



Directory of Information

General Bulletin 695

Commonwealth of Pennsylvania

William W. Scranton, Governor

Department of Agriculture

Leland H. Bull, Secretary

COMMONWEALTH OF PENNSYLVANIA

Department of Agriculture

Secretary of Agriculture

Leland H. Bull

Deputy Secretary

Jack R. Grey

Director, Bureau of Animal Industry

Dr. John C. Shaak, Acting

Director, Bureau of Foods and Chemistry

Delmar K. Myers, Acting

Director, Bureau of Markets

Clarence W. Funk

Director, Bureau of Plant Industry

Dr. Thomas L. Guyton

State Soil Conservation Commission

David G. Unger, Director

State Farm Products Show Commission

John B. McCaall, Director

DISTRICT OFFICES

711 West Main St., Lansdale

69 Putnam St., Tunkhannock

R.D. 1, Evans City

R.D. 1, Linden

Central offices of all bureaus of the Pennsylvania Department of Agriculture and the State Soil Conservation Commission are located in the South Office Building, Harrisburg. The Farm Show office is on the second floor, front, of the Farm Show Building, Cameron and Mac-lay Streets, Harrisburg.

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COVER: Architects' sketch depicts Pennsylvania Department of Agriculture Building under construction on North Cameron Street, Harrisburg, opposite State Farm Show Building. Scheduled for completion in August, 1964, it will house offices now in South Office Building at the Capitol and will provide modern and enlarged laboratory facilities.



Variety and Change

A dominant characteristic of Pennsylvania agriculture is its wide variety, as indicated by the long and varied list of farm and allied organizations that help to service this industry.

The wide range in the state's farm crops results from varied topography, climate and soil structure. Farmers suit their programs to soil, weather, and other conditions. This results in crops and products of many different kinds, and gives fact to the statement that Pennsylvania agriculture is widely diversified.

Each of these diverse elements is an important part of the state's total farm program. The Pennsylvania Department of Agriculture works with them individually and as a whole to achieve a still better agricultural industry.

Agriculture is constantly changing, and the Department adjusts its program to suit new developments and needs. Work of the Department's bureaus and commissions is indicated in brief on the following pages.

Cooperation with the Pennsylvania State University and the United States Department of Agriculture enables the Department to share in extensive programs in agricultural education and research. The Department works closely, also, with all farm and related agencies and organizations, including other branches of the state government.

This Directory of Information, now revised for 1963, is compiled as a service to all of these agencies and to the public generally.

A handwritten signature in dark ink, reading "L. H. Bull". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Leland H. Bull
Secretary of Agriculture

Animal Industry

The Bureau of Animal Industry works cooperatively with the Agricultural Research Service of the United States Department of Agriculture, the livestock and poultry farmers, and the Agricultural Extension Service of The Pennsylvania State University. It initiates, organizes, and enforces programs for the prevention, control, and eradication of transmissible diseases of domestic animals and poultry on Pennsylvania farms. These programs are aimed at preventing economic losses to the farmer from the death of livestock and poultry. They also are assurance to the consuming public that a safe and normal supply of milk, meat, and food products will be available.

The Meat Hygiene Division plays an increasingly important role in consumer protection by inspecting much of the meat offered for sale and by controlling the sanitary standards of meat and poultry establishments. This is done through the licensing and supervision of cattle dealers, livestock auctions, meat and poultry establishments, and rendering plants. A check is maintained for control of diseases transmissible to other animals or to man, and thus possible serious disease outbreaks are averted by alert meat inspectors. Newest knowledge and techniques are used to combat such costly diseases as tuberculosis, brucellosis, sheep scabies, hog cholera, rabies, pullorum, paratuberculosis, and anaplasmosis.

Five regional diagnostic laboratories are maintained throughout the commonwealth to provide adequate diagnostic services to the veterinary profession and producers.

This Bureau also supervises the licensing of dogs and regulates domestic mink farms.

Purchasers of inspected meats are assured of quality products. Bureau of Animal Industry veterinarians make regular checks on meat and poultry establishments.





Food items offered for sale in Pennsylvania are under constant surveillance. Here chemist in Bureau of Foods and Chemistry tests milk for butterfat content.

Foods and Chemistry

When you buy food and beverages at your local grocery store, you have a right to expect them to be tasty, wholesome, of good quality, nutritious, and prepared under sanitary conditions.

The Bureau of Foods and Chemistry is on the job to make certain the foods you buy: (1) Will not cause illness, (2) Will not contain foreign matter, (3) Will not be an economic cheat.

Most of the violations for which processors and retailers are cited are either accidental or of an economic nature, rather than instances of deliberate adulteration.

In buying his raw materials, such as animal feed, lime, and fertilizer for producing food and fiber, the farmer depends on the guarantee of the manufacturer. Nearly 20,000 individual laboratory tests are made annually by the Feed and Fertilizer Division to check these guarantees.

In addition to the General Food Law, the Bureau enforces specific laws relating to ice cream, bakery products, sausage, oleomargarine, soft drinks, animal feed, fertilizer, pesticides, and lime. Many of these laws require registration and licensing. The Bureau issues approximately 35,000 licenses, permits, and certificates of registration each year.

The Division of Milk Sanitation annually issues more than 3,000 permits to dairies in Pennsylvania and adjacent states which sell milk in Pennsylvania. These plants are inspected regularly by the Bureau. Employees of dairies are certified to inspect dairy farms to see that cows and milk are being handled in a manner to insure rigid standards of quality.

Samples of food, animal feed, fertilizer, and agricultural limestone are collected by agents of the Bureau throughout the state for analysis in the Bureau's laboratory. New laboratory facilities will be available by July, 1964, on completion of the new Pennsylvania Department of Agriculture Building now under construction opposite the Farm Show Building. The new facilities will include modern equipment for the chemical analysis of food, feed, fertilizer, and liming materials and a special laboratory devoted to the bacteriological examination of milk, ice cream, and other dairy products.

Markets

Production of food is not the sole aim of the farmer today. He realizes that his food must reach the consumer at the peak of quality before he can consider his job completed.

Many factors are involved in this huge task which is termed "marketing." The agency of the Pennsylvania Department of Agriculture specifically assigned to this field is the Bureau of Markets.

To insure quality, much of the work of the Bureau involves inspection and grading. Fresh fruits, fresh vegetables, eggs, poultry, livestock and fruits and vegetables for processing are inspected and graded under official standards by skilled employees and agents of the Bureau.

In the poultry and egg field, the Bureau of Markets starts to promote a high quality product before it ever appears by encouraging breeding and use of chickens and turkeys with superior qualities. Operation of the Pennsylvania Random Sample Egg Laying Test and the Pennsylvania Turkey Meat Production Test is under supervision of the Bureau of Markets. Both tests are designed to give the farmer basic information on the abilities of various strains of birds.

The food business is one of the most competitive in the nation. Promotion of Pennsylvania's farm products is also a task of the Bureau of Markets. Specialists use all the media of modern mass communications to tell the people of Pennsylvania about the quality of the products grown in the Keystone State. Marketing specialists also have tested consumer reactions and have offered suggestions to industry groups on how to increase demand for their food and non-food products, such as wool, flowers, and Christmas trees.

Official reporting of farm product sales—known as market news—is carried on by the Bureau in cooperation with federal employees.

Display of farm crops and processed foods at 1963 Pennsylvania Farm Show illustrates Bureau of Markets' year-round promotion of state's agricultural commodities.





Bureau of Plant Industry inspector checks potato field for seed certification—a quality control program that pays off in superior farm crops.

Plant Industry

Agricultural and vegetable seeds offered for sale on the market are checked by the Bureau of Plant Industry for purity and germination and also for the presence of weed seeds. The Pennsylvania Seed Act further requires proper labeling of seed offered for sale.

Recent increases in acreage yield of grain crops and potatoes are due partly to the availability of superior crop seeds furnished through the seed certification service of this Bureau.

All of the nurseries of the state are inspected each year and those free of plant pests are officially certified by the state. Where pests are found, prompt treatment for their control is a requirement for certification. This insures that purchasers of Pennsylvania grown stock will get good, vigorous ornamental or fruit plants.

Statewide surveys are made to determine the presence or abundance of plant pests. Such pests include nematodes, oak wilt, stem rust, Japanese beetle, and gypsy moth. At the same time observations are made for the presence of unknown or new pests and the natural enemies of plant pests.

An airborne disease of cereal crops—Black Stem Rust—has been greatly decreased in the grain growing counties of the commonwealth through federal-state-county cooperation in European barberry eradication. European barberry serves as the early spring host of this disease.

All known colonies of bees are inspected as an aid to beekeepers in the control of the devastating brood diseases. Colonies found with diseases are ordered treated or destroyed. The incidence of foulbrood has been reduced to less than 2 per cent.

Farm Show

Biggest agricultural event of the year in the state is the Pennsylvania Farm Show. It is the most representative in reflecting the state's total farm program. Fifty-five different farm organizations comprise the Farm Show Committee that serves in an advisory capacity to the Farm Show Commission. This assures "grass roots" participation in the planning and preparation for these events. The Commission, in charge of the show, is headed by the Governor of the commonwealth. The Secretary of Agriculture, by virtue of his office, is chairman of the Commission.

Many of the Farm Show Committee groups and other supporting farm organizations make a further contribution to the show in the form of educational meetings. These number around forty at each Farm Show.

Farm and related exhibits come from all sections of the state and represent nearly the whole range of multi-varied products from the state's widely diversified farm program. These exhibits improve in quality from year to year, reflecting steady advances in the state's agriculture. They would show a steady increase in number, also, except for limitations in space. Because of these limitations, many entries must be turned away each year.

Commercial exhibitors support the show financially and make their own distinct contribution through displays of the newest types and kinds of machinery and equipment, all of which figure importantly in the state's farm production.

Attendance at the Farm Show averages over 600,000 persons, and at the 1963 exposition went up to a new all-time high of 690,000. The Farm Show Building, a complex of nearly 14 acres under continuous roof, is used the year-round for some 40 other events, bringing total attendance for all events to well over a million persons.

These added events include the international Pennsylvania Live-stock Exposition, Pennsylvania Junior Dairy Show, conventions, meetings, and various other shows and expositions. The 1964 Pennsylvania Farm Show will be next Jan. 13-17.

Farm Show means fun, too. Folk dance festival for "kids from six to sixty" is regular Tuesday night entertainment feature.





Christmas tree production conserves soil and water, and provides cash crop on land that may be unsuited for other farm purposes.

Soil Conservation

The Secretary of Agriculture, by virtue of his office, is chairman of the State Soil Conservation Commission.

The Commission's work is largely educational, explaining the purpose and operation of Soil Conservation Districts by use of literature, articles, slide talks, films and other media. It encourages the formation of new districts and helps county commissioners organize them once created by resolution. Clerical aid, funds and other assistance are furnished Pennsylvania's 61 Soil Conservation Districts now organized.

Of special interest to urban and rural dwellers is a 25-minute 16 millimeter color film, entitled "Beyond Tomorrow," portraying the accomplishments of Pennsylvania's soil conservation districts. It is available for showings without charge through the State Soil Conservation Commission.

Special activities of the Commission include the administration of the state appropriation for the cooperative federal-state soil survey program and support of research with the U. S. Geological Survey to measure the effects of conservation on stream flow and siltation. The Commission acts as the Governor's representative in approving small watershed flood prevention programs under U. S. Public Law 566.

Steady progress in all areas of the Pennsylvania conservation program has been noted by the Commission. Pennsylvania has a long history marked by good farming practices. Farmers in the commonwealth were among the first to recognize the need for fertilizers, water control and other similar practices designed to stop erosion and maintain the productivity of Pennsylvania's soils.

It is the policy of the Commission to assist local private watershed organizations wherever possible. Applications for assistance under the Watershed Protection and Flood Prevention Act (U. S. Public Law 566) are checked by Commission staff members.

Crop Reporting

The Pennsylvania Crop Reporting Service is a cooperative agency of the Pennsylvania Department of Agriculture and the Statistical Reporting Service of the U. S. Department of Agriculture. Its primary function and responsibility is the collection, analysis and dissemination of facts and figures on the agriculture of the state.

During past years, the Crop Reporting Service also has carried out surveys for the U. S. Departments of Commerce and Labor, the Pennsylvania State University, the Pennsylvania Department of Public Instruction and other Pennsylvania state government agencies. In addition, the Service conducts special projects on production and marketing practices which are financed by federal-state matched funds under provisions of the Agricultural Marketing Act of 1946.

Some 15,000 Pennsylvania farmers serve as volunteer crop reporters. They supply accurate and timely information on farm prospects and production in 25 different categories of the state's agriculture. This information serves as a basis for official estimates and reports. In processing the information, statisticians in the Crop Reporting Service interpret it in quantitative estimates. All state data is also pooled for national estimates.

Frequent changes in the source of supply, quantities produced and the consequent changes in price of farm products call for a sound basis of judgment by individual farmers, by commodity groups, and by governmental agencies. The Pennsylvania Crop Reporting Service supplies information needed for sound decisions.

Crop Reporting Service statisticians project field data into forecasts and estimates as guides to farmers in both production and marketing.



PENNSYLVANIA AGRICULTURAL ORGANIZATIONS

(With name and address of *Secretary*)

- STATE COUNCIL OF FARM ORGANIZATIONS—O. W. Rittenhouse, 1604 N. 2nd St., Harrisburg
- PENNSYLVANIA STATE GRANGE—O. W. Rittenhouse, 1604 N. 2nd St., Harrisburg
- PENNSYLVANIA FARMERS ASSN.—Hollis A. Hatfield, 21st & Chestnut Sts., Camp Hill
- SOCIETY OF FARM WOMEN OF PENNSYLVANIA—Mrs. LeRoy Bruce, Kennett Square RD 1
- PENNSYLVANIA ASSN. OF FARMER COOPERATIVES—Edward B. Vansant, Jr. 103 E. Beaver Ave., State College
- PENNSYLVANIA FARM BUREAU FEDERATION—Robert Leslie, Sarver RD 2
- PENNSYLVANIA FARM BUREAU COOPERATIVE ASSN.—Robert Leslie, Sarver RD 2
- PENNSYLVANIA STATE UNIVERSITY AGRICULTURAL ADVISORY COUNCIL—Jack R. Grey, 118 South Office Bldg., Harrisburg
- COOPERATIVE G. L. F. EXCHANGE, INC.—R. B. Gervan, G. L. F. Building, Ithaca, N. Y.
- EASTERN STATES FARMERS EXCHANGE, INC.—W. D. Milsop, West Springfield, Massachusetts (Gen. Mgr.)
- DAIRYMEN'S COOPERATIVE SALES ASSN.—Homer H. Martz, 451 Century Bldg., Pittsburgh 22
- DAIRYMEN'S LEAGUE COOPERATIVE ASSN., INC.—Lester W. Martin, Milford, N. Y.
- EASTERN MILK PRODUCER'S COOPERATIVE ASSN., INC.—John C. York, Kinne Rd., Syracuse 14, N. Y.
- INTER-STATE MILK PRODUCERS' COOPERATIVE—Clara Gallagher, 401 N. Broad St., Philadelphia
- PENNSYLVANIA DAIRY FEDERATION—Robert C. McKinley, 234 S. 22nd St., Philadelphia
- PENNSYLVANIA DAIRYMEN'S ASSN.—Charles E. Cowan, 2025 Bloomingdale Ave., Lancaster
- COUNTRY BELLE COOPERATIVE FARMERS—Wendell J. Smith, Butler RD 4
- PENNSYLVANIA AYRSHIRE BREEDERS ASSN.—John Reed Rodgers, Belleville RD 1
- PENNSYLVANIA STATE BROWN SWISS ASSN.—A. L. Morrison, Jr., 437 Duquesne Dr., Pittsburgh 16
- PENNSYLVANIA GUERNSEY BREEDERS ASSN.—William H. Juzi, Bus. Mgr., P.O. Box 458, Camp Hill
- PENNSYLVANIA HOLSTEIN ASSN., INC.—William C. Nichol, 227 W. Beaver Ave., State College
- PENNSYLVANIA JERSEY CATTLE CLUB, INC.—Mrs. Jacob M. Brunges, Tunkhannock
- PENNSYLVANIA MILKING SHORTHORN SOCIETY—Donald Means, Shippensburg, Star Rt. 2
- PENNSYLVANIA RAW MILK PRODUCER-DISTRIBUTORS' ASSN.—Mrs. J. Louis Baker, Beallsville
- PENNSYLVANIA DAIRY AND LIVESTOCK HEALTH COMMITTEE—J. Philip Stover, Bellefonte RD 2
- PENNSYLVANIA ASSN. OF ARTIFICIAL BREEDING COOPERATIVES—J. Lewis Williams, 25 Ridgeview Dr., Uniontown
- PENNSYLVANIA DAIRY GOAT ASSN.—Mrs. Clarence M. Fantom, Manchester RD 1
- PENNSYLVANIA LIVESTOCK & ALLIED INDUSTRIES ASSN., INC.—Ernest S. Burch, P.O. Box 361, Harrisburg
- PENNSYLVANIA ANGUS ASSN., INC.—Gilbert S. Watts, Box 146, Bellwood
- PENNSYLVANIA HEREFORD BREEDERS ASSN.—Bob Spears, Saltsburg RD 2
- PENNSYLVANIA POLLED HEREFORD ASSN.—Mrs. Maurice Wagner, Parker

PENNSYLVANIA SHORTHORN BREEDERS ASSN.—Fred E. Smalstig, 10 Sherman St., Pittsburgh 9

PENNSYLVANIA SHEEP AND WOOL GROWERS ASSN.—Stan Gates, Lafayette Hill

PENNSYLVANIA PUREBRED SHEEP BREEDERS ASSN.—Stan Gates, Lafayette Hill

PENNSYLVANIA CORRIEDALE BREEDERS ASSN.—Aldo Mazero, Box 342, Herminie

PENNSYLVANIA HAMPSHIRE SHEEP ASSN., INC.—Margaret B. Harbster, Mantawney

PENNSYLVANIA SUFFOLK SHEEP ASSN.—George V. Hunter, Stoneboro RD 2

PENNSYLVANIA COOPERATIVE SWINE BREEDERS ASSN.—George E. Cogley, Ronks RD 1

PENNSYLVANIA BERKSHIRE BREEDERS ASSN.—Robert Hubler, Lewisburg RD 1

PENNSYLVANIA CHESTER WHITE SWINE BREEDERS ASSN.—J. Harold Little, 1009 York St., Hanover

PENNSYLVANIA DUROC SWINE BREEDERS ASSN.—Clyde W. McConaughy, Smicksburg

PENNSYLVANIA HAMPSHIRE SWINE BREEDERS ASSN.—Ralph Dietz, Palmyra

PENNSYLVANIA HEREFORD SWINE ASSN.—Carroll F. Hunt, Stewartstown

PENNSYLVANIA LANDRACE SWINE BREEDERS ASSN.—James Z. Martin, Christiana RD 1

PENNSYLVANIA POLAND CHINA BREEDERS ASSN.—Lawrence L. Showers, Milton RD 2

PENNSYLVANIA SPOTTED POLAND CHINA BREEDERS ASSN.—C. Warren Leininger, Denver RD 2

PENNSYLVANIA YORKSHIRE CLUB—George E. Cogley, Ronks RD 1

EASTERN PENNSYLVANIA PORK PRODUCERS ASSN.—Wellington A. Heister, Sr., Fleetwood RD 3

PENNSYLVANIA HORSE AND MULE ASSN.—William S. Cruikshank, Valencia RD 2

PENNSYLVANIA HORSE BREEDERS ASSN.—F. Eugène Dixon, Jr., 408 Land Title Bldg., Philadelphia 10

PENNSYLVANIA POULTRY FEDERATION—Mrs. Dorothy Graham, 1939 N. 2nd St., Harrisburg

TURKEY DIVISION, PENNSYLVANIA POULTRY FEDERATION—Andrew Ludwig, Ephrata RD 1

PENNSYLVANIA EGG MARKETING ASSN.—E. J. Lawless, Jr., 4208B Sussex Dr., Colonial Park, Harrisburg

PENNSYLVANIA FRUIT MARKETING COOPERATIVE, INC.—Ralph W. Tyson, Gardeners

PENNSYLVANIA HORTICULTURAL COUNCIL—(Vacancy) 25 N. Duke St., York

STATE HORTICULTURAL ASSN. OF PENNSYLVANIA—John Ruef, 262 E. Irvin Ave., State College

PENNSYLVANIA RED CHERRY GROWERS ASSN.—Harold Garretson, Aspers RD 1

PENNSYLVANIA VEGETABLE GROWERS ASSN.—Rudy Grob, 2063 Stone Mill Rd., Lancaster

PENNSYLVANIA COOPERATIVE POTATO GROWERS, INC.—Leon Epler, Northumberland RD 1

PENNSYLVANIA STATE BEEKEEPERS ASSN.—Robert Crimbring, Canton RD 1

PENNSYLVANIA CHRISTMAS TREE GROWERS ASSN.—Marlin L. Koch, New Ringgold RD 2

PENNSYLVANIA NUT GROWERS ASSN.—George G. Weber, 748 S. Queen St., York

MUSHROOM GROWERS COOPERATIVE ASSN. OF PENNSYLVANIA—Anthony Citino, Box 375, Kennett Square

PENNSYLVANIA CROP IMPROVEMENT ASSN., INC.—H. L. Romberger, Elizabethville

PENNSYLVANIA FOUNDATION SEED COOPERATIVE—Floyd Imes, Pa. Farm Bureau Co-op., Manheim

PHILADELPHIA SOCIETY FOR PROMOTING AGRICULTURE—William H. White, 220 S. 16th St., Philadelphia 2

PENNSYLVANIA RURAL SAFETY COUNCIL—O. W. Rittenhouse, 1604 N. 2nd St., Harrisburg

PENNSYLVANIA YOUNG FARMERS ASSN.—John Fleming, Elderton

PENNSYLVANIA FLYING FARMERS ASSN.—Eleanor Gwim, New Middletown, RD 1, Ohio

FUTURE FARMERS OF AMERICA—Ralph Horchler, 100 Coates Ave., New Castle
 FUTURE HOMEMAKERS OF AMERICA—Jean Coates, Country Club Rd., Aliquippa
 PENNSYLVANIA FLOWER GROWERS—Howard G. Krupp, 50 N. Main St., Chalfont
 PENNSYLVANIA RETAIL FLORISTS—Harold J. Fishbein, Box 876, State College
 PENNSYLVANIA NURSERYMEN'S ASSN.—Wilbur I. Nisley, Harrisburg RD 1
 PENNSYLVANIA ASSN. OF SOIL CONSERVATION DISTRICT DIRECTORS—Rudolph Ludwig, Box 191, Milford

ALLIED ORGANIZATIONS

PENNSYLVANIA CANNERS ASSN.—Miss R. M. Mears, 25 N. Duke St., York
 PENNSYLVANIA MEAT PACKERS ASSN.—E. R. Habersett, Media
 PENNSYLVANIA LIVESTOCK AUCTION ASSN., INC.—E. Jack Koons, Millersburg
 PENNSYLVANIA RETAIL FARM AND INDUSTRIAL EQUIPMENT ASSN.—Robert F. Hartford, 2nd Ave. & White Horse Rd., Phoenixville
 PENNSYLVANIA VETERINARY MEDICAL ASSN.—Dr. Palace H. Seitz, Box 403, Harrisburg
 PENNSYLVANIA FUR BREEDERS ASSN.—Mrs. Louise K. Westrick, 1024 Menoher Blvd., Johnstown, Pa.
 PENNSYLVANIA POULTRY PROCESSORS ASSN.—E. J. Lawless, Jr., 4208B Sussex Dr., Colonial Park, Harrisburg
 PENNSYLVANIA ASSN. OF MILK DEALERS—Henry R. Geisinger, 303 Telegraph Bldg., Harrisburg (Exec. Vice Pres.)
 ATLANTIC DAIRY ASSN.—Clara Gallagher, 401 N. Broad St., Philadelphia
 DAIRY COUNCIL, INC. OF PHILADELPHIA—Dr. E. G. Lechner, 234 S. 22nd St., Philadelphia
 PITTSBURGH DISTRICT DAIRY COUNCIL—Walter J. Clouse, 217 N. Craig St., Pittsburgh 13
 PENNSYLVANIA FARMERS MILK JUGGING ASSN., INC.—Robert Holdson, West Springfield
 PENNSYLVANIA APPROVED DAIRY LABORATORY DIRECTORS ASSN.—Dr. J. Frank Cone, 1 Patterson Bldg., University Park
 PENNSYLVANIA AGRICULTURAL REPORTERS ASSN.—George A. Van Horn, 4 Armsby Bldg., University Park
 PENNSYLVANIA SECTION, AMERICAN SOCIETY OF AGRICULTURAL ENGINEERS—N. Henry Wooding, 108 Agr. Engineering Bldg., University Park
 PENNSYLVANIA STATE ASSN. OF TOWNSHIP SUPERVISORS—Milton DeLancey, 1939 N. 2nd St., Harrisburg
 PENNSYLVANIA STATE ASSN. OF COUNTY COMMISSIONERS—Dee Miller, Court House, Indiana
 PENNSYLVANIA STATE BANKERS ASSN., COMMITTEE ON AGRICULTURE—Belden L. Daniels, 23 N. Front St., Harrisburg
 PENNSYLVANIA BAKERS ASSN.—Theo. Staab, 600 N. 3rd St., Harrisburg
 PENNSYLVANIA MILLERS AND FEED DEALERS ASSN.—Donald W. Parke, 43½ E. Main St., Ephrata
 PENNSYLVANIA SEEDSMEN'S ASSN.—Charles C. Abbott, 701 S. Front St., Philadelphia 47
 KEYSTONE CHAPTER, SOIL CONSERVATION SOCIETY OF AMERICA—Homer R. Hilner, Linden RD 1
 PENNSYLVANIA STATE ASSN. OF COUNTY FAIRS—Wm. Arthur Morris, 2924 N. 5th St. Highway, Reading
 PENNSYLVANIA CHAIN STORE COUNCIL—Loyal D. Odhner, 808 Liberty Trust Bldg., Philadelphia 7
 PENNSYLVANIA GROCERS ASSN.—William A. Hubbs, Jr., 3701 N. Broad St., Philadelphia 40
 ENTOMOLOGICAL SOCIETY OF PENNSYLVANIA—E. J. Udine, 204 Agr. Education Bldg., University Park
 PENNSYLVANIA PLANT FOOD EDUCATIONAL SOCIETY, INC.—Robert J. Thomas, 302 Armsby Bldg., University Park
 PENNSYLVANIA GRASSLAND COUNCIL—Charles M. Wolgemuth, Milton Hershey Farms, Hershey
 KEYSTONE BOTTLERS ASSN.—Asa L. Day, 264 Carey Ave., Wilkes-Barre

COUNTY SOIL CONSERVATION DISTRICT SECRETARIES

County

ADAMS	W. Clayton Jester, RD 2, Biglerville
ALLEGHENY	Eugene Coyne, SCS Office, P.O. Bldg., Pittsburgh
ARMSTRONG	(To be appointed)
BEAVER	Glenn Dodds, Beaver Trust Co., Beaver
BEDFORD	Loren R. Brown, Professional Bldg., Bedford
BERKS	Mrs. Anna Kauffman, Leesport
BRADFORD	Robert Evans, County Supt. of Schools Office, Towanda
BUCKS	Penrose Hallowell, Ottsville
BUTLER	Harry Hagan, Court House, Butler
CAMBRIA	Miss Margaret Brown, Court House, Ebensburg
CARBON	Leroy Faust, RD 1, Weatherly
CENTRE	Richard E. Luse, RD, Centre Hall
CHESTER	Robert G. Struble, 405 F&M Bldg., West Chester
CLARION	Robert A. Hartman, RD 1, New Bethlehem
CLEARFIELD	Homer Matt, RD 1, Mahaffey
CLINTON	Mrs. Phoebe Fox, 211 Henderson St., Lock Haven
COLUMBIA	Paul W. Shultz, RD 1, Bloomsburg
CRAWFORD	James Dunn, Committee Room, Court House, Meadville
CUMBERLAND	Donald Deckman, RD 2, Mechanicsburg
DAUPHIN	George Moore, 646 Center St., Millersburg
ELK	(To be appointed)
ERIE	Robert Harwood, Wattsburg
FAYETTE	Mrs. Jacob Cover, RD 2, Smithfield
FRANKLIN	Robert Crouse, Dry Run
FULTON	Mrs. Marcia Tsikalas, SCS Office, Washabaugh Bldg. McConnellsburg
GREENE	Arthur Biddle, RD 1, Carmichaels
HUNTINGDON	Charles Klingler, 120 W. Water St., Mt. Union
INDIANA	Robert H. Nehrig, RD 2, Homer City
JEFFERSON	Loye Startzell, 11 W. Taylor St., Brookville
JUNIATA	John Kline, RD, Mifflintown
LACKAWANNA	Thomas Snyder, RD 1, Jermyn
LANCASTER	H. E. Givler, East Brook Rd., RD 1, Ronks
LAWRENCE	Reed Miller, RD 1, Edinburg
LEBANON	E. M. Swanger, 2011 Hill St., Lebanon
LEHIGH	Harold Mantz, RD 1, Slatington
LYCOMING	Joseph Sick, RD 1, Montoursville
McKEAN	Mrs. Kay Burford, 29 Center St., Smethport
MERCER	David Marshall, Mercer High School, Mercer
MIFFLIN	Clyde W. Krepps, RD 1, McVeytown
MONROE	Raymond Alleger, RD 3, East Stroudsburg
MONTGOMERY	C.F.H. Wuesthoff, 2835 Swede Rd., Norristown
MONTOUR	John Robb, RD 1, Turbotville
NORTHAMPTON	Richard A. Heil, Court House, Easton
NORTHUMBERLAND	Eugene Meckley, RD 1, Herndon
PERRY	Clair Benner, RD 2, Millerstown

PIKE	Mrs. Rudolph Ludwig, Box 191, Milford
POTTER	Henry W. Staiger, Coudersport
SCHUYLKILL	Byron Breisch, Ringtown
SNYDER	Albert B. Drumheller, RD, Middleburg
SOMERSET	Warren K. Hay, RD 6, Somerset
SULLIVAN	William Saxe, Star Route, Dushore
SUSQUEHANNA	G. Max Noll, 2 Church St., Montrose
TIOGA	Laura L. Lawton, Court House, Wellsboro
UNION	Robert Holman, RD 1, Mifflinburg
VENANGO	Harry Fowler, Court House, Franklin
WARREN	J. R. Reddick, 100 Lansing St., North Warren
WASHINGTON	William Hutchinson, 335 Jefferson Ave., Washington
WAYNE	Lester Perry, Seelyville, Star Route
WESTMORELAND	Ford Frank, So. Huntingdon Twp. School, Ruffsedale
WYOMING	Raynold Wilson, Mehoopany
YORK	Thomas M. Malin, County Supt. of Schools Office, York

AMERICAN BREED RECORD ASSOCIATIONS

(Names and Headquarters Addresses of Associations)

HORSES

DRAFT BREEDS

- BELGIAN DRAFT HORSE CORP. OF AMERICA, 282 S. Wabash St., Wabash, Indiana
- CLYDESDALE BREEDERS' ASSOCIATION OF THE U.S.—Batavia, Iowa
- STANDARD JACK AND JENNY REGISTRY—c/o Sugarloaf Farm, Lexington RD 2, Ky.
- AMERICAN SHIRE HORSE ASSOCIATION—P.O. Box 132, Station A., Ames, Iowa
- PERCHERON HORSE ASSOCIATION OF AMERICA—Box 101, RD 1, Fair Oaks, Indiana
- AMERICAN SUFFOLK ASSOCIATION—Clinton, N. J.
- AMERICAN CREAM DRAFT HORSE ASSOCIATION—Hubbard, Iowa

LIGHT BREEDS

- THE ARABIAN HORSE CLUB REGISTRY OF AMERICA—120 S. LaSalle St., Chicago 3, Ill.
- AMERICAN HACKNEY HORSE SOCIETY—11 Park Place, New York 7, N. Y.
- THE MORGAN HORSE CLUB—P.O. Box 2157, Bishop's Corner Branch, West Hartford 1, Conn.
- AMERICAN SADDLE HORSE BREEDERS' ASSOCIATION—929 S. 4th St., Louisville 3, Ky.
- AMERICAN SHETLAND PONY CLUB—Box 648, Lafayette, Indiana
- UNITED STATES TROTTING ASSOCIATION—750 Michigan Ave., Columbus, Ohio
- THE JOCKEY CLUB—300 Park Ave., New York 22, N. Y.
- WELSH PONY AND COB SOCIETY OF AMERICA—Edwardsville, Va.
- WALKING HORSE BREEDERS' ASSOCIATION OF AMERICA—P. O. Box 87, Lewisburg, Tenn.
- AMERICAN QUARTER HORSE ASSOCIATION—P.O. Box 271, Amarillo, Texas
- CLEVELAND BAY ASSOCIATION—A. Mackey Smith, White Post, Va.
- PALOMINO HORSE BREEDERS OF AMERICA, INC.—P.O. Box 82, Mineral Wells, Texas

AMERICAN ALBINO HORSE CLUB—Naper, Nebraska
APPALOOSA HORSE CLUB—Box 640, Moscow, Idaho
MOROCCO SPOTTED HORSE CO-OP. ASSN. OF AMERICA—Greenfield, Iowa
PALOMINO HORSE ASSN.—22049 Devonshire St., Chatsworth, Calif.

BEEF AND DUAL-PURPOSE CATTLE

AMERICAN ANGUS ASSOCIATION—3201 Frederick Blvd., St. Joseph, Mo.
AMERICAN HEREFORD ASSOCIATION—Hereford Drive, Kansas City, Mo.
AMERICAN POLLED HEREFORD BREEDERS' ASSOCIATION—4700 E. 63rd St., Trwfy., Kansas City, Mo.
AMERICAN SHORTHORN BREEDERS' ASSOCIATION—Livestock Exch. Bldg., Omaha 7, Neb.
THE AMERICAN DEVON CATTLE CLUB—704 Suffield St., Agawam, Mass.
AMERICAN BRAHMAN BREEDERS' ASSOCIATION—4815 Gulf Freeway, Houston 23, Texas
AMERICAN GALLOWAY BREEDERS' ASSOCIATION—Miner, Montana
SANTA GERTRUDIS BREEDERS' ASSOCIATION—P.O. Box 1373, Kingsville, Texas
AMERICAN BRANGUS BREEDERS' ASSOCIATION—908 Livestock Exch. Bldg., Kansas City 2, Mo.
AMERICAN CHARBRAY BREEDERS' ASSN.—475 Texas Natl. Bank Bldg., Houston 2, Texas
AMERICAN INTERNATIONAL CHAROLAISE ASSN.—437 Texas Natl. Bank Bldg., Houston 2, Texas
AMERICAN BELTED GALLOWAY CATTLE BREEDERS' ASSN.—South Fork, Mo.
RED ANGUS ASSOCIATION OF AMERICA—Box 827, Guthrie, Okla.
AMERICAN SCOTCH HIGHLAND BREEDERS' ASSOCIATION—Box 146, Edgemont, S. D.
AMERICAN KERRY AND DEXTER CLUB—707 W. Water St., Decorah, Ia.
AMERICAN MILKING SHORTHORN SOCIETY—313 S. Glenstone Ave., Springfield 4, Mo.
RED POLLED CATTLE CLUB OF AMERICA—3275 Holdredge St., Lincoln 3, Neb.

SWINE

AMERICAN BERKSHIRE ASSOCIATION—601 W. Monroe St., Springfield, Ill.
CHESTER WHITE SWINE RECORD ASSOCIATION—116 E. 8th St., Rochester, Indiana
UNITED DUROC RECORD ASSOCIATION—Duroc Bldg., 239 N. Monroe St., Peoria 3, Ill.
THE HAMPSHIRE SWINE REGISTRY—1111 Main St., Peoria, Ill.
NATIONAL HEREFORD HOG RECORD ASSOCIATION—Sylvia Schulte, Norway, Iowa
THE POLAND CHINA RECORD ASSOCIATION—501 E. Losey St., Galesburg, Ill.
NATIONAL SPOTTED POLAND CHINA RECORD ASSOCIATION—8180 Rosemeade Lane, Indianapolis 20, Ind.
AMERICAN SPOTTED POLAND CHINA RECORD ASSOCIATION—Moberly, Missouri
TAMWORTH SWINE ASSOCIATION—501 E. Losey St., Galesburg, Ill.
AMERICAN YORKSHIRE CLUB—1001 South St., Lafayette, Indiana
AMERICAN LANDRACE ASSOCIATION—Box 29, Noblesville, Indiana
INBRED LIVESTOCK REGISTRY ASSN.—Box 70, Twin Hills, Excelsior, Minn.
OIC SWINE BREEDERS' ASSOCIATION—Greencastle, Ind.
KY. RED BERKSHIRE SWINE RECORD ASSN.—303 Stanford St., Lancaster, Ky.

SHEEP

AMERICAN CHEVIOT SOCIETY, INC.—5051 Flouertown Rd., Lafayette Hill, Pa.
AMERICAN CORRIEDALE ASSOCIATION—108 Parkhill Ave., Columbus, Mo.
AMERICAN COTSWOLD RECORD ASSOCIATION—Sigel, Ill.
COLUMBIA SHEEP BREEDERS' ASSOCIATION—Fort Collins, Colo.
CONTINENTAL DORSET CLUB—Box 217, Hickory, Pennsylvania
AMERICAN HAMPSHIRE SHEEP ASSOCIATION—Box 7, Stuart, Iowa
KARAKUL FUR SHEEP REGISTRY—Fabius, N. Y.
NATIONAL LINCOLN SHEEP BREEDERS' ASSOCIATION—West Milton RD 1, Ohio
AMERICAN AND DELAINE MERINO RECORD ASSOCIATION—4000 Water St., Wheeling, W. Va.
AMERICAN OXFORD DOWN RECORD ASSOCIATION—Eaton Rapids, Michigan
AMERICAN RAMBOUILLET SHEEP BREEDERS' ASSOCIATION—2709 Sherwood Way, San Angelo, Texas
AMERICAN ROMNEY BREEDERS' ASSOCIATION—200 Wittycomble Hall, Corvallis, Oregon
AMERICAN SHROPSHIRE REGISTRY ASSOCIATION—Box 678, Lafayette, Indiana
AMERICAN SOUTHDOWN BREEDERS' ASSOCIATION—212 South Allen St., State College, Pennsylvania
AMERICAN SUFFOLK SHEEP SOCIETY—University of Idaho, Box 226, Moscow, Idaho
NATIONAL SUFFOLK SHEEP ASSOCIATION—P.O. Box 324, Columbia, Mo.
BLACK-TOP DELAINE MERINO SHEEP BREEDERS' ASSN.—Howell RD 4, Mich.
BLACK-TOP & NATL. DELAINE MERINO SHEEP ASSN.—311 Valley View Terrace, Canonsburg, Pa.
TEXAS DELAINE MERINO RECORD ASSOCIATION—Burnet RD 1, Texas
UNITED KARAKUL REGISTRY—3459 N. Verdugo Rd., Glendale 8, Calif.
MONTADALE SHEEP BREEDERS' ASSOCIATION—61 Angelica St., St. Louis 7, Mo.
AMERICAN PANAMA REGISTRY ASSOCIATION—Rupert RD 2, Idaho
NATL. TUNIS SHEEP REGISTRY—106 Liberty St., Bath, N. Y.

DAIRY CATTLE

THE AMERICAN DAIRY CATTLE CLUB—Interlaken, New York
THE AMERICAN GUERNSEY CATTLE CLUB—Peterborough, New Hampshire
THE AMERICAN JERSEY CATTLE CLUB—1521 E. Broad St., Columbus 5, Ohio
THE AYRSHIRE BREEDERS' ASSOCIATION—Brandon, Vermont
THE BROWN SWISS CATTLE BREEDERS' ASS'N OF AMERICA—Beloit, Wisconsin
THE DUTCH BELTED CATTLE ASSOCIATION OF AMERICA—Manteno, Illinois
THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA—Brattleboro, Vermont
HOLSTEIN-FRIESIAN ASSOCIATION OF CANADA—Brantford, Ontario
HOLSTEIN-FRIESIAN REGISTRY ASSOCIATION, INC.—201 State St., Harrisburg, Pa.
THE MILKING SHORTHORN SOCIETY—313 S. Glenstone Ave., Springfield 4, Mo.

GOATS

AMERICAN MILK GOAT RECORD ASSOCIATION—Boxtic, N. Carolina
AMERICAN GOAT SOCIETY, INC.—Mena, Arkansas
AMERICAN ANGORA GOAT BREEDERS' ASSOCIATION—P.O. Box 195, Rocksprings, Texas

COUNTY AGRICULTURAL ORGANIZATIONS

ADAMS COUNTY

Organization	Name and Address of Secretary
Society of Farm Women	Mrs. Freeman Glass, Gardners RD 1
Adams County Farmers' Assn.	Calvin Bream, Gettysburg RD 3
Adams County Holstein Breeders ...	Adam Lobaugh, Aspers RD 1
Adams County Fruit Growers Assn. .	Richard Slaybaugh, Biglerville RD 1
Adams County Poultry Federation ..	Carl Seifrit, Box 162, Gettysburg
Adams Farm Bureau Co-op. Assn. . .	Howard Schwartz, Littlestown RD 1
Adams Electric Cooperative, Inc. . .	John Kershaw, Gettysburg (Mgr.)
Cooperative Fruit Growers	Everett Weiser, York Springs RD 1
Farm Loan Assn.	Kenneth F. Miller, 146 York St., Gettysburg
Knouse Foods Co-op.	Judson Davids, Carlisle
South Mountain Fair Assn.	Wayne R. Criswell, Arendtsville

ALLEGHENY COUNTY

Pomona Grange	Mrs. R. J. Cooper, Gibsonia RD 1
Beekeepers' Assn.	Mrs. Wayne Horton, Box 522, California Ave., Turtle Creek
Golf Course Superintendents Assn. of Western Pennsylvania	James Sinclair, Irwin
Men's Garden Club of Pittsburgh ...	S. H. Klinginsmith, Box 270 Saxon- burg Blvd., Pittsburgh 15
Fruit & Vegetable Growers' Assn. . .	Eugene H. Schramm, 7410 McKnight Rd., Pittsburgh 37
Allegheny County Fair Assn.	Miss Betty Colosimo, 411 Courthouse, Pittsburgh 19
Allegheny County Division, Women's National Farm and Garden	Mrs. H. O. Baldauf, 317 Goldsmith Rd., Pittsburgh 37
Pittsburgh Dairy Goat Assn.	Mrs. Frank Guzell, Box 39A, Canons- burg RD 1
City Farmers' Club	Knox Bassett, Dravo Bldg., 5th & Lib- erty Sts., Pittsburgh 22
W. Pa. Flower Growers	Louis Helbling, c/o L. Hahn & Son, Babcock Blvd., Pittsburgh
W. Pa. Nurserymen's Assn.	Frank Curto, Phipps Conservatory, Schenley Park, Pittsburgh

ARMSTRONG COUNTY

Pomona Grange	Don McCullough, Karns City RD 2
Farm Loan Assn.	Leroy Miller, 310 Butler Co. Nat. Bank Bldg., Butler
Armstrong County Holstein Club....	John Filippini, Avonmore RD 1
Sheep & Wool Growers' Co-op.	Chalmer H. Gould, Kittanning RD 7
Armstrong County Artificial Breed- ing Co-operative Assn.	R. M. Neal, Dayton RD 2
Armstrong Farm Bureau Co-op. Assn.	Carl Williams, Jr., Ford City RD 2
Dayton Agr. & Mech. Assn.	Mrs. Shirley Huff, Dayton
Agricultural Forum of Armstrong County	Ralph Weckerly, Kittanning RD 7

BEAVER COUNTY

Pomona Grange	Miss Mary Jordan, 401 Pleasant Dr., Aliquippa
Farm Loan Assn.	LeRoy Miller, 804 Turnpike St., Beaver
Beaver Co. Artificial Breeding Co-op.	Milton Swick, Beaver Falls RD 2
Beaver Co. Cooperative Assn.	A. T. Anderson, Box 66, Beaver

BEDFORD COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Mrs. Mary Taylor, Schellsburg
Bedford Co. Farmers Assn.	Gerald Schaeffer, Bedford RD 4
Bedford Rural Electric Co-op., Inc. . .	Perry G. Wilson, Bedford (Mgr.)
New Enterprise Electric Co-op. . .	Lloyd King, New Enterprise (Mgr.)
Jersey Cattle Club	Richard Hershberger, Star Rt., Everett
Fair Association	Jean B. Eichelberger, Bedford
Bedford Artificial Breeding Co-op. . .	Wilson Martz, Bedford RD 3
Bedford Farm Bureau Co-op.	Blair Dibert, Everett RD 1
Bedford Holstein Club	Randolf Hite, Bedford RD 3
Bedford Co. Allied Milk Producers' Co-op.	Fred Barefoot, Alum Bank
So. Central Pa. Beef Producers' Assn.	John Harclerode, Bedford RD 2
Bedford Co. Garden Club	Mrs. John R. Blackburn, Jr., Juliana Heights, Bedford

BERKS COUNTY

Pomona Grange	Albert Bieber, Fleetwood RD 3
Society of Farm Women	Mrs. Fern Kulp, Boyertown RD 3
Beekeepers' Assn.	Daniel E. Reed, Shoemakersville RD 1
Christmas Tree Growers' Assn.	John Koch, Mohnton RD 1
Fruit Growers' Assn.	Aaron Ebling Jr., Reading RD 2
Guernsey Breeders' Assn.	Mrs. Norman Reifsnyder, Bernville RD 2
Holstein Breeders' Assn.	John Riegel, Sinking Springs RD 1
Wool Growers' Assn.	Luther Schocker, Fleetwood RD 2
Berks Co. Dairy Farmers' Assn. . .	Leroy Howard, Oley RD 1
Fair Association	Wm. Arthur Morris, 2924 N. 5th St., Reading
Farm Credit Assn.	John Younker, Jr., 226 N. 6th Street, Reading
Berks County Poultry Assn.	Mrs. Russell Latshaw, Star Rte, Barto
Berks-Lehigh Fruit Growers' Co-op.	John R. Mengel, Leesport
Berks Co. Farm Bureau Co-op. Assn. .	Paul Keeney, Rehrersburg
Berks Co. Farmers' Assn.	Ellis R. Kunkel, Kempton RD 2
Berks Co. Swine Producers' Assn. . .	Wellington Hiester, Fleetwood RD 2
Berks Implement Dealers	Clyde Reinert, Berks Co. Trust Co., Reading

BLAIR COUNTY

Pomona Grange	Mrs. Margaret Reese, Tyrone RD
Blair County Farmers' Assn.	Donald Brumbaugh, Martinsburg RD
Sheep and Wool Growers' Assn.	Ross Burket, Tyrone RD 1
Fruit Growers' Assn.	Wade Mattern, 300 Union St., Hollidaysburg
Tyrone Artificial Breeding Co-op. .	Clair W. Fisher, Warriors Mark RD
Blair County Dairymen's Assn.	Allison Brumbaugh, Williamsburg
Blair County Beekeepers' Assn.	John Despot, Hollidaysburg RD 2
National Farm Loan Assn.	Robert L. Ackers, Hollidaysburg
Morrison Cove Artificial Breeding Co-op.	Calvin Baker, Williamsburg RD 2
Cove Farm Bureau Co-op. Assn.	W. H. Russell, Sr., Woodbury RD 1
Blair Co. Holstein Breeders	Milton Corle, Martinsburg RD
Central Guernsey Breeders	Byron Sollenberger, Curryville

BRADFORD COUNTY

Pomona Grange	Mrs. O. L. Fish, Towanda RD 5
Claverack Electric Co-op., Inc.	J. L. Hubbard, Towanda (Mgr.)
Cooperative Holstein-Friesian Assn. .	Leon Ballard, Troy RD 3

BRADFORD COUNTY—Continued

Organization	Name and Address of Secretary
Guernsey Breeders' Assn.	Mrs. Scott Jackson Columbia Crossroads RD 2, Pa.
Jersey Breeders' Assn.	Claude S. Gorham, LaRaysville
Co-op. Sheep & Wool Growers' Assn..	A. E. Drake, Towanda RD 5
Bradco Egg Producers' Cooperative..	Miss Florence Frawley, 211 Main St., Towanda
East. Bradford Artificial Breeding Co-op.	U. M. Holmes, Wysox RD 1
West. Bradford Artificial Breeding Co-op.	Merle Bacon, Towanda RD
Bradford Co. Farmers' Assn.	Walter Kolaga, Nichols RD 2, N. Y.
Bradford Co. Beekeepers Assn.	Robert Crimbring, Canton

BUCKS COUNTY

Bucks County Farmers' Assn.	Mrs. Elliott Myers, Bird School Rd., Ottsville
Lower Bucks County Pomona Grange	Mrs. Ivin Smith, New Hope RD 2
Upper Bucks County Pomona Grange	Mrs. J. Wm. Andre, Riegelsville RD 1
Guernsey Assn.	Mrs. Paul Daniels, Pineville
Holstein Assn.	Mr. Thomas VanSant, Doylestown RD 3
Producers' Cooperative Assn.	Lester Brinker, Doylestown
Fruit Growers' Assn.	Lloyd Ott, Ottsville
Jersey Cattle Club	Wesley Trumbauer, Lansdale RD 2
Farm Loan Assn.	Herbert Kratz, Broad Street, Doyles- town
Delaware Valley Milk Goat Assn. ...	Mrs. Jack Waters, Norristown RD 4
Bucks-Montgomery Co-op. Wool Pool	Mrs. R. Moerman, Admin. Bldg., Doyles- town
Philadelphia Vegetable Growers ...	Elmer Myers, 1745 Park Ave., Corn- wells Heights
Keystone Vegetable Growers' Co-op..	Bradford Snipes, Morrisville RD 1
Bucks Co. Poultry Assn.	Stephen Ferdo, 145 S. Shady Retreat Rd., Doylestown
Montgomery-Bucks Farm Bureau Cooperative Assn.	Allen Kriebel, North Wales
Bucks Co. Beekeepers' Assn.	Lilian Zentgraf, Warrington

BUTLER COUNTY

Pomona Grange	Mrs. Charles F. Martsof, Butler RD 5
Potato Growers' Assn.	LeeRoy Miller, 210 Mellon Bank Bldg., Butler
Butler Fair Assn.	Dale Fleming, 234 Cecelia St., Butler
Farm Loan Assn. and Butler Production Credit Assn.	LeeRoy Miller, 210 Mellon Bank Bldg., Butler
Butler Co. Artificial Breeding Co-op..	Lawrence Marburger, Evans City RD 2
Butler Co. Holstein Breeders' Assn. .	Dale Hartzell, Butler RD 6
Butler-Lawrence Co. Guernsey Breeders Assn.	James Trotter, Rochester RD 1
Northwestern Pa. Hereford Beeders Assn.	Rev. Fr. Anselm Orolowski, Holy Trinity Monastery, Butler RD 4
Butler Farm Show, Inc.	John Graham, Holyoke Road, Butler RD 1
Butler Co. Farmers' Assn.	Donald Crummy, Valencia RD 2
Butler Farmers' Market	Robert Hemmerlin, Portersville

BUTLER COUNTY—Continued

Organization	Name and Address of Secretary
Associated Milk Producers and Handlers	Dale Fleming, 234 Cecelia St., Butler
Country Belle Cooperative Farmers	Wendell Smith, Butler RD 4
Butler Co. Farm Bureau Co-op. Assn.	Alvin Meyers, Box 172, Sarver RD 1

CAMBRIA COUNTY

Pomona Grange	Mrs. Carl Durbin, Patton RD
Society of Farm Women	Mrs. Morgan Blough, 108 Donald Lane, Johnstown
Cambria Co. Artificial Breeding Co-op.	Lawrence Harties, Jr., Ebensburg
Cambria Farm Bureau Co-op. Assn.	E. J. Westrick, Carrolltown
Cambria County Holstein Club	Theo. Mainhart, Portage RD

CAMERON COUNTY

(None)

CARBON COUNTY

Pomona Grange	Samuel George, Palmerton RD 1
Dairy Assn.	Irwin Steigerwalt, Lehighon RD 1
Cooperative Potato Growers' Assn. .	Norman Strohl, Lehighon RD 3
Farmers' Union	LeRoy Faust, Weatherly RD 1
Carbon Co. Agricultural Assn.	Grant Bossard, 1001 Mahoning St., Le- highon

CENTRE COUNTY

Centre County Farmers' Assn.	William Everhart, State College RD
Pomona Grange	Mrs. Earl Homan, Pennsylvania Fur- nace
Sheep and Wool Growers' Assn.	H. Malcolm Musser, Bellefonte RD 1
Beekeepers' Assn.	Robert Barr, Port Matilda, RD
Centre County Goat Assn.	Frank Glenn, Lemont
Centre Co. Artificial Breeding Co-op.	Robert Homan, State College RD
Centre Farm Bureau Co-op. Assn. .	John A. Decker, Howard RD
Centre-Clearfield Co-op. Council .	Wayne Keener, Boalsburg
Holstein Breeders' Assn.	Mrs. Gladys Rearick, Millheim
Centre Co. Agricultural Forum	Ellis Peters, Port Matilda RD

CHESTER COUNTY

Chester-Delaware Pomona Grange ..	Mrs. William Yarnall, West Chester RD 4
Society of Farm Women	Mrs. Theodore Mathias, Oxford RD 3
Farm Loan Assn.	Herbert E. Kratz, 305 Farmers' & Me- chanics Bldg., West Chester
Ayrshire Breeders' Assn.	Susan Young, Box 246, West Grove
Jersey Cattle Club	Mildred Seeds, Downingtown RD 2
Holstein-Friesian Assn.	Earl L. Umble, Atglen RD 1
Guernsey Breeders' Assn.	Frank Le Patourel, West Grove RD 1
Chester-Delaware Counties Fruit Growers Assn.	Robert H. Hodge, West Chester, RD 4
Producers' Cooperative Exchange .	H. Raymond Stoner, 1051 Eden Rd., Lancaster
Mushroom Growers' Co-op. Assn. of Pa.	Anthony Citino, Birch St., Kennett Sq.
Chester-Delaware Farm Bureau Cooperative Assn.	Gordon P. Jones, Avondale RD 1
Chester Co. Flower Growers' Assn. .	Frank P. Walton, Kennett Square RD 1

CHESTER COUNTY—Continued

Organization	Name and Address of Secretary
Chester Co. Farmers' Assn.	John F. Styer, Jr., Cochranville RD 2
Chester Co. Beekeepers' Assn.	Mrs. George Faix, 423 Mt. Alverno Rd., Media
Chester-Delaware Co. Poultry Assn. .	Manley Case, Coatesville RD 4
American Mushroom Institute	Henry Ciarrocchi, Toughkenamon
Middle Atlantic Carnation Growers.	Irvin W. Allott, 159 N. Chester Rd., West Chester

CLARION COUNTY

Pomona Grange	Mrs. C. R. Wassum, Curllsville
Farm Loan Assn.	Donald Rough, Mellon Bank, Butler
Clarion Co. Farm Bureau Co-op. Assn.	Dale H. Rhoads, Emlenton RD 1
Central Electric Co-op., Inc.	William McKinley, Parker (Mgr.)
Sheep and Wool Growers' Assn.	Frank Craig, Sligo
Guernsey Breeders' Assn.	J. P. Moggy, Sligo RD
Clarion Co. Holstein Breeders' Assn..	Paul Kirkpatrick, New Bethlehem RD. 1
Clarion Co. Artificial Breeding Co-op.	Robert Hartman, New Bethlehem RD
Clarion Co. Poultry Assn.	Ernest Rhoads, Fairmount City, RD 1
W. Penna. Artificial Breeding Co-op.	Clyde S. Robison, Coal Center

CLEARFIELD COUNTY

Pomona Grange	Mrs. M. E. McCue, Curwensville
Beekeepers' Assn.	George Lucas, Irvona
Clearfield County Agricultural Society	Mr. E. Clair Davis, 1008 Old Town Rd., Clearfield
Clearfield Co. Artificial Breeding Co-op.	Ira C. Kriner, DuBois RD 1
Clearfield Electric Co-op., Inc.	J. Riley Fulmer, Jr., Clearfield (Mgr.)
Clearfield Co. Milk Producers Assn. .	Elmer Lezzer, Curwensville
Clearfield County Poultry and Egg Producers Assn.	Albert C. Hayes, Luthersburg

CLINTON COUNTY

Pomona Grange	Mrs. Talbot Smith, Salona RD
Farm Loan Assn.	Hervey S. Dershem, Lewisburg
Tobacco Growers' Assn.	Hans Fritz, Lock Haven
Clinton Co. Artificial Breeding Co-op.	Richard Fox, Jersey Shore RD
Clinton Co. Holstein Breeders' Assn..	Doyle Heltman, Mill Hall RD

COLUMBIA COUNTY

Pomona Grange	Mrs. Ruth Culver, Shickshinny RD 1
Columbia Co. Farmers' Assn.	Hanley Gassert, Bloomsburg RD 3
Guernsey Breeders' Assn.	Glenn Seely, Bloomsburg RD 2
Columbia County Fair Assn.	Dan Kressler, Bloomsburg RD 1
Luco Artificial Breeding Co-op.	Ario Everett, Berwick
Berwick Vegetable Co-op.	Fred Wright, 515 Northampton St., Kingston

CRAWFORD COUNTY

Pomona Grange	Mrs. Donald J. Pier, Spartansburg RD 3
Farm Loan Assn.	Norman Rough, Masonic Bldg., Mead- ville
Holstein-Friesian Assn.	Ralph DeVillars, Cochran RD 4

CRAWFORD COUNTY—Continued

Organization	Name and Address of Secretary
Northwestern Rural Electric Co-op., Inc.	William Wenner, Cambridge Springs (Mgr.)
N. W. Penna. Wool Growers' Assn. . .	H. T. Miles, Titusville RD 3
Beekeepers' Assn.	Mrs. Ralph Spring, Meadville RD 1
Crawford Co. Artificial Breeding Co-op. Assn.	Paul Mitchell, 307 Randolph St., Meadville
Titusville Artificial Breeding Co-op. .	Paul Kunz, Centerville RD 1
Cochranton Cooperative Assn.	Russell W. Mook, Mgr., Cochranton
Meadville Co-op. Assn.	Arthur Wykoff, 191 Mercer St., Meadville
Crawford Co. Farmers' Assn.	Mrs. Ralph Hummer, Titusville RD 1

CUMBERLAND COUNTY

Pomona Grange	Mrs. Lynn Frick, Carlisle RD 5
Society of Farm Women	Mrs. Muriel Byers, Carlisle RD 1
Farm Loan Assn.	Kenneth F. Miller, 145 S. Duke St., York
Holstein-Friesian Assn.	Creedin Cornman, Carlisle RD 6
Guernsey Breeders Assn.	George Strock, Mechanicsburg RD 2
Jersey Assn.	Meryl H. Sheaffer, Carlisle RD 4
Cooperative Wool Growers' Assn. . .	Roy H. Miller, 549 "C" St., Carlisle
Cumberland Farm Bureau Co-op. . .	Willard Fought, Mechanicsburg RD 2
Cumberland Valley Co-op. Assn. . .	Walter C. Nickles, Shippensburg
Carlisle Fair Assn.	H. Eugene Sheely, 176 Glendale St., Carlisle
Cumberland County Farmers' Assn. .	Donald Thrush, Shippensburg RD 1
Carlisle Production Credit Assn. . .	Robert E. Stover, 145 S. Duke St., York
Shippensburg Fair Assn.	H. Glenn Smith, Box 202, Shippensburg

DAUPHIN COUNTY

Pomona Grange	Mrs. Gladys Whitaker, Halifax RD 2
Farm Loan Assn.	Paul B. Whipple, 411 W. Roseville Rd., Lancaster
Dauphin Co. Farmers' Assn.	Harry Ulrich, Harrisburg RD 3
Gratz Fair Assn.	Gilbert Koppenhaver, Gratz
Production Credit Assn.	Paul B. Whipple, 411 W. Roseville Rd., Lancaster
Holstein Assn.	Paul Miller, Linglestown RD 1
Society of Farm Women	Mrs. Wilber Erb, Harrisburg RD 1
Beekeepers' Assn.	John Howard, Hummelstown RD 1

DELAWARE COUNTY

Chester-Delaware Pomona Grange . .	Mrs. William Yarnall, West Chester RD 4
Chester-Delaware Counties Fruit Growers' Assn.	Robert H. Hodge, West Chester RD 4
Chester-Delaware Farm Bureau Cooperative Assn.	Gordon P. Jones, Avondale RD 1
Chester-Delaware Poultry Assn.	Manley Case, Coatesville RD 4
Delaware Co. Florists' Assn.	Robert D. Cole, Jr., 1116 MacDade Blvd., Collingdale

ELK COUNTY

Pomona Grange	Mrs. Harriet Moyer, Kersey RD
Potato Growers' Assn.	E. E. Schmiedel, Ridgway, Star Rt.
Artificial Breeding Cooperative . . .	Glenn W. Olson, Portland Mills, RD 1

ERIE COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Clifford Haynes, Waterford RD 4
Keystone Cooperative Grape Assn. . .	Harold Page, 18 Town St., North East
Erie Co. Horticultural Assn.	Richard Luke, Harborcreek RD 1
Erie Co. Artificial Breeding Co-op. .	Norman Yost, Wattsburg RD 2
Erie-Crawford Dairy Co-op.	John Barney, Waterford RD 2
Union City Co-op. Assn.	Fred W. Bauer, 20 South St., Union City
Erie Co. Farmers' Assn.	Robert Niemeyer, Harborcreek RD 1
Erie Co. Holstein Breeders' Assn. . .	Vere Woods, Edinboro RD 4
Northwestern Penna. Potato Growers	Seth Ballog, Union City RD 3
Erie Co. Fair Assn.	Harry Burrows, Wattsburg RD 2

FAYETTE COUNTY

Pomona Grange	Mrs. Ruth Ann Gordon, Dawson
Wool Growers' Assn.	E. H. Vail, New Salem
Fayette Co. Artificial Breeding Co-op.	J. Lewis Williams, Uniontown
Fayette Co. Holstein Breeders' Assn. .	W. B. Parshall, 9 Court St., Uniontown
Fayette Co. Guernsey Breeders' Assn. .	Jesse Stauffer, Acme
Farmers' Cooperative Dairy Assn. . .	Mrs. Ruth Ann Gordon, Dawson
Fayette Co. Agricultural Improve- ment Assn.	Wilbur Cook, Uniontown RD 4
Fayette Co. Council of Farm Cooperatives	S. L. Randlett, Farmington
Rural Resource Development Assn. .	A. J. D'Antonio, E. Millsboro RD 1

FOREST COUNTY

Forest County Camp Assn.	Mrs. J. G. Handy, Pleasantville, RD 1
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FRANKLIN COUNTY

Franklin Co. Farm Loan Assn.	Joseph Barkdoll, Mont Alto
Franklin Co. Guernsey Breeders' Assn.	Marion Benedict, Waynesboro RD 1
Franklin Co. Horticultural Society .	J. H. Knode, Chambersburg
Sheep and Wool Growers' Assn.	Dale Coons, Dry Run
Franklin Co. Holstein Breeders' Assn. .	John Ile, Jr., Newburg RD 1
Franklin Co. Poultry Assn.	Arthur Lehman, Chambersburg RD 6
Franklin Farm Bureau Co-op. Assn. .	M. Dice Statler, Chambersburg RD 6
Franklin Co. Farmers' Assn.	Frank J. Dice, Chambersburg RD 4
Society of Farm Women	Mrs. Merrill Bivens, St. Thomas RD 1
Farmers' Union Cooperative, Inc. . .	Preston D. Hykes, Greencastle RD 1

FULTON COUNTY

Pomona Grange	Mrs. Walter Purnell, Wells Tannery
Society of Farm Women	Mrs. Thurman E. Nesbitt, McConnells- burg
Fulton County Fair Assn.	Mrs. Helen Mosebey, Wells Tannery
Fulton Co. Farmers' Assn.	James Gordon, McConnellsburg

GREENE COUNTY

Pomona Grange	Mrs. Harold Wilson, Waynesburg RD 2
Society of Farm Women	Mrs. Ralph VanDruff, Spraggs RD 1
Farm Loan Assn.	Robert Morrison, 102 S. Main St., Wash- ington
The Richhill Agricultural Assn.	Thomas M. Tharp, Wind Ridge
Southwestern Pa. Livestock Co-op. Assn.	Mrs. Flora Haught Burge, Waynesburg
Greene Co. Artificial Breeding Co-op.	Ben W. Jacobs, Waynesburg

GREENE COUNTY—Continued

Organization	Name and Address of Secretary
Greene County Purebred Livestock Breeders' Assn.	Donald C. Minor, 575 Huffman St., Waynesburg
Greene Farm Bureau Co-op. Assn. . .	Clarence P. Grimes, Waynesburg RD 1
Greene County Free Fair	Charles Clark, Waynesburg
Greene Co. Sheep & Wool Growers' Assn.	Mrs. Charles L. Phillips, Waynesburg RD 5

HUNTINGDON COUNTY

Pomona Grange	Mrs. Clara Jones, Alexandria
Agricultural Fair Assn.	John McCracken, 1115 Mifflin St., Huntingdon
Artificial Breeding Co-operative . . .	Harold Davis, Huntingdon RD 2
Huntingdon Co. Holstein Breeders' Assn.	James Davis, Petersburg RD 1
Huntingdon Co. Poultry Assn.	George Knott, Alexandria RD
Huntingdon Co. Farmers' Assn.	Fred Huey, Allensville
Society of Farm Women	Mrs. Elmer Harper, Shirleysburg RD
Valley Rural Electric Co-op., Inc. . . .	J. H. Denton, Box 397, Denton (Mgr.)
Huntingdon Co. Agr. Development Council	Chester Smith, Huntingdon RD 3

INDIANA COUNTY

Pomona Grange	Mrs. Edna Casady, Smicksburg RD 1
Society of Farm Women	Mrs. Mae Dick, Penn Run
National Farm Loan Assn.	James K. McElhoes, Indiana
Southwest Central Electric Co-op., Inc.	Sterling Orange, Indiana (Mgr.)
Holstein Assn.	Day K. Nichol, Indiana RD 4
Jersey Cattle Club	Wallace Pollock, Marion Center RD 2
Guernsey Cattle Club	Thomas Mikesell, Jr. Indiana RD 1
Fruit Growers Assn.	Homer Bennett, Barnesboro RD 2
Sheep and Wool Growers' Assn.	D. K. Nichol, Indiana RD 4
Indiana County Agricultural Society	J. Murray Buterbaugh, Box 347, Indiana
Indiana Co. Artificial Breeding Co-op.	Eugene Thompson, Marion Center RD 2
Indiana Farm Bureau Co-op. Assn. . .	Wilbur Bell, Indiana RD 1
Indiana Co. Farmers' Assn.	Mrs. Guy Stutzman, Indiana RD 2
Indiana Marketing Cooperative	Richard Black, Marion Center RD 2
Indiana Co. Christmas Tree Growers Assn.	Regis A. McKnight, Indiana RD 1

JEFFERSON COUNTY

Pomona Grange	Mrs. Henry McAninch, Reynoldsville RD 2
Holstein Breeders' Assn.	Kay Reitz, Mayport RD 2
Guernsey Breeders' Assn.	Henry Verbeke, Reynoldsville RD 2
Jersey Breeders' Assn.	Mrs. John Hetrick, Punxsutawney RD 4
Jefferson Farm Bureau Co-op., Assn. .	Rufus Himes, Brookville RD 3
Jefferson Co. Artificial Breeding Assn.	Joe Shields, Summerville RD 1
Farm Loan Assn.	James K. McElhoes, Indiana
North Central Cooperative Beef Breeders' Assn.	Charles Mortimer, Munderf Star Rt., Brookville
Jefferson Electric Co-op., Inc.	J. E. Nicholson, Brookville (Mgr.)
Mahoning Farm Bureau Co-op., Assn.	Henry Wingert, Punxsutawney RD 5

JUNIATA COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Mrs. Pearl Woodward, Port Royal, RD 2
Juniata County Agricultural Society (Port Royal Fair Assn.)	Dwight B. Hower, Sr., Port Royal
Juniata Co. Artificial Breeding Co-op.	Richard Crawford, Port Royal RD
Juniata Co. Holstein Club	Richard Crawford, Port Royal RD
Juniata Co. Farmers' Assn.	Warren K. Zook, Mifflintown RD 1

LACKAWANNA COUNTY

Pomona Grange	Mrs. Mary McLain, Moscow RD 2
Horticultural Assn.	Marvin Miller, Clarks Summit RD 1
Lackawanna Beekeepers' Assn.	Howard Griggs, Clarks Summit RD 2
Co-op. Farmers' Night Market	Kenneth Seamans, Factoryville RD

LANCASTER COUNTY

Pomona Grange	Mrs. Elizabeth Eby, Kinzers RD 1
Society of Farm Women	Mrs. Grayson M. Cooper, Peach Bottom RD 1
Farm Loan Assn.	Paul B. Whipple, 411 W. Roseville Rd., Lancaster
Lancaster Co. Production Credit Assn.	Paul B. Whipple, 411 W. Roseville Rd., Lancaster
Lancaster Farm Bureau Co-op. Assn.	Robert M. Hood, P.O. Box 1197, Lan- caster
Lancaster Co. Farmers' Assn.	Donald E. Ney, Marietta RD 1
Producers Co-op. Exchange	John H. Herr, Lancaster RD 7
Lancaster Co. Agricultural Council	Richard Hoover, 222 P.O. Bldg., Lan- caster
Lancaster Producers Livestock Co-op.	Wilbur Snyder, Mount Joy RD 1
Lancaster Livestock Exchange	Walter M. Dunlap, Jr., Union Stock- yards, Lancaster
Southeastern Penna. Artificial Breeding Cooperative	Lee Poorbaugh, York RD 3
Ayrshire Breeders' Assn.	Roy Botwell, Masonic Home Farm, Eliz- abethtown
Garden Spot Guernsey Breeders' Assn.	James Lefever, Quarryville RD 3
Holstein Breeders' Assn.	Jay E. Landis, Lancaster RD 6
Mt. Joy Dairy Farmers' Co-op.	Henry H. Eby, Mt. Joy
Lancaster Co. Swine Producers' Assn.	James Martin, East Earl RD 1
Poultry Assn.	Robert G. Harnish, Conestoga RD 2
Lancaster Co. Beekeepers' Assn.	Walter T. Becker, Mt. Joy RD 2
Florists Assn.	Allen Bewley, Leacock
Fruit Growers' Assn.	Roy Erb, 118 Kreider Ave., Lancaster
Lancaster Co. Tobacco Growers' Co-op.	Arthur Reist, 1050 Eden Rd., Lancaster
Tobacco Growers' Assn.	Marlin L. Cassel, Manheim RD 1
Wash. Boro Tomato Growers' Co-op.	Paul W. Eshelman, Rohrerstown
Lancaster Co. Farm Implement Dealers Assn.	Robert Heisey, c/o N. G. Hershey Co., Manheim

LAWRENCE COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Gertrude Chapin, New Castle RD 3
Fruit Growers' Assn.	John Bovard, New Castle RD 4
Cooperative Wool Growers', Inc.	Guy M. Fullerton, Enon Valley RD 2
Lawrence Co. Artificial Breeding Co-op.	Mrs. Helen Tebay, Wampum
Lawrence County Farmers' Assn.	Merle Clark, Enon Valley RD 1

LEBANON COUNTY

Pomona Grange	Mrs. Peter Boltz, Lebanon RD 3
Farm Loan Assn.	Paul Whipple, 411 W. Roseville Rd., Lancaster
Lebanon Valley Co-op Fruit Growers' Assn.	Ira Dutweiler, 36 N. 8th St., Lebanon
Lebanon Val. Farm Bureau Co-op.	Luke R. Grubb, Annville RD 1
Holstein Breeders' Assn.	Clifford Groff, Lebanon RD 1
Society of Farm Women	Mrs. Delbert J. Steinmetz, Kleinfeltersville
Lebanon Valley Dairy Assn.	Victor K. Ziegler, Myerstown RD 2
Lebanon Valley Poultry Assn.	Miles Moyer, Fredericksburg RD 1
Lebanon County Beekeepers' Assn.	Robert Balsbaugh, Myerstown RD 2
Lebanon Co. Farmers' Assn.	Henry Bomberger, Fredericksburg RD 1

LEHIGH COUNTY

Pomona Grange	W. F. Masters, Breinigsville RD 1
Lehigh Co. Holstein Assn.	Willard Hamm, New Tripoli RD 1
Lehigh Valley Beekeepers' Assn.	Alfred Beswick, 261 E. Fairview St. Bethlehem
Lehigh Valley Egg Producers' Co-op.	Gerald Hunsicker, Mertztown RD 1
Farm Loan Assn.	Russel Rupp, 1060 N. 7th St., Allentown
Lehigh County Agricultural Society	Philip Storch, 302 N. 17th St., Allentown
Lehigh Valley Cooperative Farmers	Charles Hoffman, 1026 North 7th St., Allentown
Lehigh Farm Bureau Cooperative	Wm. Kistler, Jr. Kempton RD 1
Lehigh Co. Farmers' Assn.	David Semmel, Slatington RD 1
Lehigh Co. Potatoes Growers' Assn.	Willard Hamm, New Tripoli RD 1
Lehigh Co. Horticultural Assn.	Paul Wolf, Allentown RD 1

LUZERNE COUNTY

Columbia-Lower Luzerne Pomona Grange	B. W. Derr, Jersey Town
Upper Luzerne-Southern Wyoming Pomona Grange	Lillian Hildebrandt, Dallas RD
Luzerne County Co-op., Assn.	Harold Brace, Dallas RD 3
Horticultural Assn.	William Kisner, Berwick RD 1
Beekeepers' Assn.	Ernest S. Young, 347 E. Noble St., Nanticoke
Sybertsville Green Tomato Co-op.	Wm. Frederick, Sugarloaf RD 1
Farmers Co-op. Dairy of W. Hazleton	Robert Astleford, Hazleton
Farmers' Night Market Assn.	Fred Wright, 1407 Wyoming Ave., Forty Fort
Luco Artificial Breeding Co-op.	Ario Everett, Berwick
Berwick Vegetable Co-op.	Burton Hetherington, Spring Garden Ave. and Scanlon St., Berwick
Luzerne Co. Farmers' Assn.	Leroy Hinchcliff, Wapwallopen
Wyoming Valley Veg. Growers	Robert Price, 695 E. Main St., Nanticoke

LYCOMING COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Mrs. Clyde Goldy, Williamsport RD 2
Farm Loan Assn.	Hervey S. Dershem, Lewisburg
Lycoming Co. Farmers' Assn.	Paul Rice, Jersey Shore RD 2
Hughesville Fair Assn.	Clarence F. Stolz, 178 N. 2nd St., Hughesville
Lycoming Co. Artificial Breeding Co-op.	Max Paulhamus, Linden RD 1
Production Credit Assn.	Edgar H. Schnure, Lewisburg
Holstein-Friesian Breeders' Assn.	Neil Mutchler, Cogan Station RD
Milk Producers' Assn.	Howell Waltz, Salladasburg RD 1

McKEAN COUNTY

Pomona Grange	Mrs. Raymond Peterson, Kane
Sheep and Wool Growers' Assn.	Robert Cooper, Smethport
McKean Co. Artificial Breeding Co-op.	G. L. Carlson, Turtle Point
Kane Dairy Cooperative Assn.	Henry Yonkie, Kane RD
McKean Co. Holstein Assn.	Russell Comes, Smethport

MERCER COUNTY

Co-operative Wool Growers', Inc.	Q. R. Tait, Mercer RD 4
Fruit Growers' Assn.	W. R. Forrester, Mercer RD
Farm Loan Assn.	Robert J. Adsit, Meadville
Green Valley Dairy Co-op.	A. D. Willaman, Transfer RD 1
Pomona Grange	Mrs. Robert Steese, Grove City RD 1
Stoneboro Fair Assn.	C. W. Ibbs, Stoneboro
Mercer Artificial Breeding Co-op.	L. J. Wilhelm, Sharon RD 2
Mercer Co. Farm Bureau Co-op. Assn.	Cooper Evans, Mercer
Pennsylvania Farmers Assn.	Bill Beatty, Grove City RD 2

MIFFLIN COUNTY

Union Production Credit Assn.	James Goodwin, Twin Valley Farm Bureau, W. 4th Street, Lewistown
Horticultural and Agricultural Assn.	J. C. Thompson, 33 Grand Parkway, Lewistown
Mifflin Co. Poultry Assn.	James R. Snyder, Lewistown RD 1
Mifflin Co. Artificial Breeding Co-op.	Byron Peachey, Belleville
Twin Valley Farm Bureau Co-op.	William J. McNitt, Jr., Milroy
Mifflin County Farmers' Assn.	J. Reed Goss, Lewistown RD 3

MONROE COUNTY

Pomona Grange	Charles VanSciver, Tannersville
West End Fair Assn.	Larry Krome, Gilbert
Milk Producers' Cooperative	Arlington Martin, Effort

MONTGOMERY COUNTY

Pomona Grange	Mrs. Katie Erb, Red Hill
Society of Farm Women	Mrs. George Lewis, Fairview Village
Farm Loan Assn. and Production Credit Assn.	Herbert Kratz, 531 Swede St., Norris- town
Holstein Cattle Club	A. Z. Rittenhouse, Lansdale RD 2
Beekkeepers' Assn.	Paul G. Haegele, Stump Rd., North Wales RD
Guernsey Club	Fred Seipt, Lansdale RD 1
Tri-County Producers' Co-op. Assn.	Elmo Underkoffler, Center Point
Montgomery-Bucks Farm Bureau Co-op. Assn.	Allen K. Kriebel, Lansdale RD 2

MONTGOMERY COUNTY—Continued

Organization	Name and Address of Secretary
Delaware Valley Milk Goat Assn. . .	Mrs. Alice Birette, 1310 Prospect Ave., Croydon (Bucks County)
Montgomery Co. Farmers' Assn. . . .	Kathryn Boocock, Box 136, Skippack
Pennsylvania Landscape and Tree Assn.	Edward Martin, 26 E. Mill Rd., Flour- town
Delaware Valley Turf Grass Assn. . .	Harry Wilcox, Fairview Village
Garden Supply Dealers of Delaware Valley	William Rodebaugh, c/o Primex, Gar- den Center, Glenside

MONTOUR COUNTY

Pomona Grange	Leon Epler, Northumberland RD 1
Montour-DeLong Fair Assn.	Mrs. Betty Stamm, Danville RD 2

NORTHAMPTON COUNTY

Pomona Grange	W. F. Masters, Breinigsville, RD
Cooperative Potato Growers	Robert Jones, Bath RD 1
Farm Bureau Cooperative Assn. . . .	David Houck, Nazareth RD 3
Lehigh Valley Egg Producers' Co-op.	Paul Smith, Bethlehem RD 1
Farm Loan Assn.	Russell W. Rupp, 1160 North 7th St., Allentown
Holstein Breeders' Assn.	Edwin Gum, Pen Argyl RD 1
Beekeepers' Assn.	Alfred Beswick, 261 E. Fairview St., Bethlehem
Cooperative Wool Growers' Assn. . .	L. F. Nicholas, Bangor RD 2
Lehigh Valley Cooperative Farmers	Charles Hoffman, 1160 North 7th St., Allentown
Northampton Co. Farmers' Assn. . .	Floyd J. Lahr, Nazareth RD 2

NORTHUMBERLAND COUNTY

Pomona Grange	Mrs. Oscar Drum, Sunbury RD 1
Sheep and Wool Growers' Assn. . . .	Ira Geise, Northumberland RD 1
Farm Loan Assn.	Edgar Schnure, Lewisburg
Farmers' Equity Assn.	Russel Brosius, Sunbury RD 3
Northumberland Co. Farmers' Assn.	George W. Richard, Elysburg RD 1
Northumberland Co. Holstein Breeders' Assn.	Carl Swartz, Milton RD 2
Northumberland Area Guernsey Breeders' Assn.	Ray Walborn, Dalmatia RD 1
Northumberland Co. Poultry Assn. .	Newton Sulouff, Northumberland RD 1

PERRY COUNTY

Pomona Grange	Walter T. Smith, Millerstown
Perry Farm Bureau Cooperative . . .	John McKeehan, Blain
Perry Co. Artificial Breeding Co-op.	Bertus Smith, Loysville
Guernsey Breeders' Assn.	Helen Ebersole, Duncannon RD 1
Holstein Breeders' Assn.	Ralph Smith, Millerstown
Pennsylvania Farmers' Assn.	Kenneth Beaver, Millerstown RD 2

PHILADELPHIA COUNTY

Pennsylvania Horticultural Society .	Estelle L. Sharp, Berwyn
Philadelphia Gardeners' Assn. . . .	Robert Pennewell, Morris Arboretum, Philadelphia 18
Philadelphia Society for Promoting Agriculture	William H. White, 220 S. 16th Street, Philadelphia 2, Pa.
Philadelphia Vegetable Growers' Cooperative Assn.	Elmer F. Myers, Trevose

PHILADELPHIA COUNTY—Continued

Organization	Name and Address of Secretary
Phila. Golf Course Superintendents	Frank I. Shuman, 309 Oreland Mill Rd., Oreland
Quaker City Farmers	E. L. Worthington, 112 N. Twelfth St., Philadelphia 7
Philadelphia Rose Society	Elizabeth Klaus, 5506 N. 6th St. Philadelphia 20

PIKE COUNTY

Monroe-Pike Pomona Grange	Mrs. Elsie Eckert, Greeley
Delaware Valley Fair Assn.	Mrs. Cynthia Van Lierde, Milford

POTTER COUNTY

Pomona Grange	Mrs. Elsie Sarginger, Coudersport RD 4
Farm Loan Assn.	David Rumsey, Coudersport
Holstein Breeders' Club	Everett Gooch, Coudersport RD
Farmers' Alliance & Industrial Union	Harold Higley, Shinglehouse
Sheep and Wool Growers' Assn.	Miss Elizabeth Neff, Coudersport RD
Potter Co. Artificial Breeding Co-op.	Earl Highley, Shinglehouse
Potter Co. Poultry Co-op.	Mrs. Harold Lambert, Shinglehouse RD
Allegheny Mountain Vegetable Growers' Cooperative	P. R. Smith, Ulysses

SCHUYLKILL COUNTY

Pomona Grange	Mrs. Evelyn Heisler, Tamaqua RD 1
Farm Loan Assn.	Russell W. Rupp, Allentown
Potato Growers' Cooperative Assn. .	Irvin A. Seltzer, II, Ringtown
Beekeepers' Assn.	Richard Malick, 307 N. Third St., Pottsville
Schuylkill County Christmas Tree Growers Assn.	Roger Tobias, Pine Grove RD 3
Schuylkill County Holstein Breeders' Assn.	Carl Heisler, Tamaqua RD 1
Schuylkill County Horticultural Assn.	Richard Maurer, Valley View
Schuylkill County Poultry Assn.	Ned Schrope, Hegins
Artificial Breeding Cooperative	Carl Brown, Schuylkill Haven RD 2
Schuylkill Farm Bureau Co-op. Assn.	Howard Mimm, McKeansburg
Mahantongo Valley Farm Bureau Cooperative Assn.	Leroy Heim, Pitman
Schuylkill County Farmers' Assn.	Chester Heim, Pitman

SNYDER COUNTY

Snyder-Southern Northumberland Pomona Grange	Mrs. Randall Rearick Beavertown RD 1
Fruit Growers' Assn.	Floyd Graybill, Richfield
Holstein Breeders' Assn.	Richard Nerhood, Beavertown RD 1
Artificial Breeding Cooperative	Parke W. Herbster, Middleburg RD 1
Christmas Tree Growers' Association	Orrie Snook, Beaver Springs RD 1
Snyder Co. Poultry Assn.	Edwin A. Rhoads, 214 N. Market St., Selinsgrove
Snyder Co. Farmers' Assn.	Calvin C. Fisher, Selinsgrove RD 1

SOMERSET COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Mrs. Dorothy Gindlesperger, Rockwood RD 1
Sheep and Wool Growers' Assn.	George C. Keim, Central City RD 1
Society of Farm Women	Mrs. Lloyd Reitz, Friedens RD 1
Artificial Breeding Cooperative	George Marteeney, Somerset RD 6
Holstein Breeders' Club	Glenn Platt, Somerset RD 4
Guernsey Breeders' Club	Earl Stutzman, Holsopple RD 1
Horse and Mule Assn.	Lewis Maust, Berlin RD 4
Somerset Co. Horse & Saddle Assn.	Mary Ann James, W. Garrett St., Somerset
Somerset Farm Bureau Co-op. Assn.	Elmer W. Miller, Somerset RD 4
Somerset Rural Electric Co-op., Inc.	Douglas Smith, Somerset (Mgr.)
Pennsylvania Farmers' Assn.	Joseph M. Johns, Davidsville
Somerset Co. Maple Producers' Assn.	Jane Wable, Fort Hill RD 1
Somerset Co. Resources Committee ..	John Snyder, Garrett

SULLIVAN COUNTY

Pomona Grange (Bradford-Sullivan) ..	Mrs. Ruth G. Fish, Towanda RD 5
Agricultural Co-operative Assn.	Carl D. Molyneux, Forksville
Agricultural Society	Archie Norton, Forksville
Sulbra Artificial Breeding Co-op.	Ivan Waltman, New Albany
Sullivan Co. Holstein Club	William Frazier, Jr., Muncy Valley RD
Sullivan Electric Co-op., Inc.	Wesley Thomas, Forksville (Mgr.)

SUSQUEHANNA COUNTY

Pomona Grange	Mary Green, Springville RD 2
Holstein Breeders' Club	William Curley, Montrose RD 5
Cooperative Wool Growers' Assn.	R. L. Stockholm, Montrose
Suswyanna Artificial Breeding Co-op.	Don Cooley, Nicholson RD 2
Montrose Artificial Breeding Co-op.	Boyd Strickland, Nicholson RD
Harford Agricultural Society	Howard Benning, Kingsley
Susquehanna Co. Farmers Assn.	Mrs. Lewis Brainard, Harford
Farmers Alliance & Industrial Union ..	Mrs. Arthur Coy, Montrose

TIOGA COUNTY

Pomona Grange	Mrs. Wm. Sticklin, Wellsboro
Tioga County Farmers Assn.	John C. Kilburn, Wellsboro RD 5
Tri-County Rural Electric Co-op., Inc.	Maurice Whitlock, Mansfield (Mgr.)
Dairymen's League Cooperative	Keith Ripley, Mansfield RD 3
Holstein Breeders' Club	Roy S. Bowen, Wellsboro RD 3
Wool Growers' Assn.	Keith Owlett, Middlebury Center
Tioga Co. Artificial Breeding Co-op.	George B. Butler, Wellsboro

UNION COUNTY

Union-Montour-Northumberland	
Pomona Grange	Leon Epler, Northumberland RD 1
Union-Snyder-Northumberland	
County Federal Land-Bank Assn.	Edgar Schnure, Lewisburg RD 2
Union Farm Bureau Cooperative	Leon B. Epler, Northumberland RD 1
Union County Farmers' Assn.	Theodore Shuck, Mifflinburg RD 1
Production Credit Assn.	Edgar H. Schnure, Lewisburg
First Penna. Artificial Breeding Co-op.	Clark H. Kostenbader, Lewisburg RD 3
Union Co. Artificial Breeding Co-op.	Donald Strouse, Watsonstown RD 2
Holstein Breeders Assn.	Kenneth Shuck, Mifflinburg RD 1

VENANGO COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Fred Smith, Franklin RD 1
Farm Loan Assn.	Norman Rough, Masonic Bldg., Meadville
Farmers' and Fruit Growers' Assn. . .	John Huff, Franklin RD 3
Venango Co. Farmers' Assn.	Julius Woods, Polk RD 2
Venango Co. Wool Growers' Assn. . .	F. E. Smith, Kennerdell RD 2
Venango Co. Beekeepers' Assn.	L. L. Burger, 1315 Chestnut St., Franklin
Venango Poultry Assn.	Mrs. Fred Johnson, Van RD 1
Venango Artificial Breeding Co-op. . .	Charles A. McKinney, Franklin RD 2
Venango Farm Bureau Co-op. Assn. .	F. C. Sterett, Kennerdell RD 2

WARREN COUNTY

Pomona Grange	Mrs. Myron Rapp, 113 McKinley Ave., Warren
Warren Electric Co-op., Inc.	M. D. Rhodes, Youngsville (Mgr.)
Guernsey Breeders' Assn.	John Nordin, Russell RD 1
Warren Artificial Breeding Co-op. . .	Charles Dodd, Corry RD 2
Warren County Holstein Club	Charles Dodd, Corry RD 2
Warren County Farmers' Assn.	Howard VanTassel, Corry RD 2

WASHINGTON COUNTY

Pomona Grange	Mrs. Catherine Stritzinger, Burgetts- town RD 2
Society of Farm Women	Mrs. Arthur Black, Finleyville RD 2
Farm Bureau Cooperative Assn. . . .	James A. McGugin, Hickory RD 1
Washington County Farmers Assn. .	Hugo Vettorel, Washington RD 2
National Farmers Union, Washington Chapter	Edward Karpa, Avella RD 1
Farm Loan Assn.	Robert Morrison, 102 S. Main St., Washington
Poultry Assn.	Hugo J. Vettorel, Washington RD 2
Arden Downs Poultry Club	Charles R. Sowers, Amity RD 1
Washington Co. Holstein Club	Robert A. Kelso, McDonald RD 3
S. W. Penna. Holstein Club	John Gaut, Scottdale
Guernsey Breeders' Assn.	Louis Baker, Box 7, Beallsville
Jersey Breeders' Assn.	Thos. J. Siler, Eighty Four RD 1
Washington Co. Artificial Breeders' Co-op.	Mrs. Ruth Moore, 102 S. Main St., Washington
Washington Co. Livestock Breeders' Assn.	Wm. Johnston, Canonsburg RD 1
Washington Co. Cooperative Wool Growers Assn.	J. R. Henderson, Hickory RD 1
Washington County Fair Assn.	R. C. Provost, 509 Central Ave., Wash- ington

WAYNE COUNTY

Pomona Grange	Mrs. J. William Gager, Calicoon, N. Y., RD 2
Fruit Growers' Assn.	Elbert Stanton, Waymart RD 1
Wayne Co. Holstein Club	Frank Zebrowski, Waymart RD 1
Wayne Co. Dairymens League	Mrs. Grant Teeple, Equinunk
Wool Growers' Assn.	H. G. Burleigh, Pleasant Mount
Wayne Co. Artificial Breeding Co-op.	Frank Bezek, Waymart RD 1
Wayne County Farmers' Assn.	John Mazzga, Hawley RD 1
Dist. 6, Pa.-Jersey Cattle Club	Fred Baker, Meshoppen

WESTMORELAND COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Mrs. Catherine Hull, Mt. Pleasant RD 1
Farmers' Picnic Assn.	Joseph Kim, 735 Penna. Ave., Irwin
Guernsey Breeders' Club	Robert Lash, West Newton RD 1
Holstein-Friesian Club	Charles Silvis, Box 69B, Greensburg RD 6
Westmoreland Co. Artificial Breeding Cooperative	Boyd Wolff, New Alexandria RD 2
Beekeepers' Assn.	Mrs. Nelvia Jackson, Mt. Pleasant RD 1
Westmoreland Co. Poultry Assn. ...	Melvin Shupe, Smithton RD 1
County Flower Growers' Assn.	Stanley Zidel, 1554 Mission Rd., Latrobe
Westland Cooperative Farmers	Robert Momyer, Smithton RD 1
Westmoreland Co. Farmers' Assn. ...	Mrs. Phillip Long, New Stanton RD 1
Westmoreland Farm Bureau Co-operative Assn.	Levi Silvis, Greensburg RD 5

WYOMING COUNTY

Pomona Grange	Mrs. Eugene Ferris, Laceyville RD
Society of Farm Women	Rosalie Vaskas, Meshoppen RD 1
Producers' Cooperative Assn.	James Kintner, Meshoppen RD
Tunkhannock Artificial Breeding Co-operative	John B. Henning, Tunkhannock
Wyoming County Holstein Club	Arthur L. Morrison, Laceyville RD 2
Wyoming Co. Farmers' Assn.	Clifford Sands, Tunkhannock RD 5

YORK COUNTY

Pomona Grange	Clayton S. Moul, 1025 Broadway, Hanover
Society of Farm Women	Mrs. Russell Sechrist, York RD 3
Farm Loan Assn.	Kenneth Miller, 145 S. Duke St., York
York Farm Bureau Co-op. Assn.	Jay W. Dusman, Hanover RD 2
York Co. Farmers' Assn.	James Shoomaker, Red Lion RD 1
York County Fair Assn.	Katherine O. Morgart, York
York Co. Guernsey Breeders' Assn. ...	George Rohrbaugh, New Freedom RD 2
York Co. Holstein Breeders' Assn. ...	Roger J. Perry, York RD 8
York Co. Milk Producers' Assn.	Harry L. Arnold, Hellam RD 2
York Co. Lamb Producers' Assn.	Mrs. Kenneth Wire, Dover RD 2
York Co. Poultry Assn.	John Hamme, Seven Valleys RD 2
York Co. Swine Improvement Assn. ...	C. F. Thompson, Spring Grove
York County Beekeepers' Assn.	William Sullivan, Stewartstown RD 1
York County Fruit Growers' Assn. ...	Harry E. Kauffman, York RD 9
York Co. Potato Growers' Co-op. ...	C. Robert Miller, Felton RD 2

Farm Journals and Magazines Published in Pennsylvania

Dairymen's Price Reporter, 451 Century Bldg., Pittsburgh

Everybody's Poultry Magazine, Hanover

Farm Bureau Mirror, P. O. Box 2323, Harrisburg

Farm and Home News, 85 Mitchell Ave., Binghamton, N. Y.

Inter-State Milk Producers' Review, 401 N. Broad St., Philadelphia

Pennsylvania Farmer, 2436 N. 2nd St., Harrisburg

Pennsylvania Packer, 25 N. Duke St., York

Pennsylvania Grange News, 1604 N. 2nd St., Harrisburg

The Farm Journal, Washington Square, Philadelphia

Lancaster Farming, P. O. Box 1524, Lancaster

Lancaster Livestock Reporter, Union Stockyards, Lancaster

Berks-Lehigh Farmer, Kutztown

Keystone Farmer, Court House, Coudersport

Montgomery County Farmer, Skippack

Tioga County Farmer, 104 Main St., Wellsboro

The Voice, Pa. Farmers' Assn., 2612 Yale Ave., Camp Hill

Pennsylvania History, Topography, Climate

Pennsylvania, one of the thirteen original states, was settled by William Penn at Upland (now called Chester) in 1682. The grant of the territory west of the Delaware River was made to Penn by the King of England in settlement of a debt of \$80,000 due the estate of Penn's father for services rendered as an Admiral in the English Navy. The English secured this territory from the Dutch in 1664.

The State originally consisted of three counties: Philadelphia, Chester and Bucks. The number was increased by dividing these counties from time to time until the number reached 67. The last county was Lackawanna in 1878.

The State is rectangular in shape and about 302 miles long by 176 wide. It contains 45,215 square miles, or 28,828,000 acres of land area, and is thirty-second in size among the states. It is not quite as large as New York but a little larger than Virginia, and is more than twice as large as New Jersey, Delaware and Maryland put together.

TOPOGRAPHY

Pennsylvania, as is the case in most Atlantic States, has comparatively level lands in the east and is more mountainous in the central and western sections. The elevation of the land varies from less than one hundred feet above sea level in the southeastern part of the State to approximately three thousand feet at the summit of some of the ridges in the Allegheny Mountains.

The Piedmont province, one of three topographic provinces crossing the State, takes in all the land southeast of South Mountain. The second is the Ridge and Valley province in the central section of the State. It is largely mountainous on the west. The topography consists of many long ridges of 1,000 and 1,500 feet high, separating many beautiful and fertile valleys. The largest valleys are the Nittany and the Kishacoquillas. The Allegheny Mountain and Plateau province lies to the west and north of the Ridge and Valley province and covers about two-thirds of the entire area of Pennsylvania. The streams and the valleys of this western section wind in all directions, and the surface is a maze of hills and valleys, quite high in the eastern part of the province but becoming gently rolling in the west.

CLIMATE

Pennsylvania is in that part of the United States having comparatively heavy rainfall. It is heaviest over most of the State during the spring and summer months, just when it will do most good for the growing crops. The State is in the zone of prevailing westerly winds. Throughout most of the State the wind blows chiefly from the northwest in winter and from the southwest during the summer, except when disturbed by storms. Annual precipitation averages 42 inches.

AGRICULTURAL OPPORTUNITIES

Agriculture is one of Pennsylvania's major industries. With manufacturing, mining and other industrial enterprises present in all sections of the State, unexcelled markets for farm products result and the close relationship of agriculture to industrial effort proves mutually beneficial.

Pennsylvania farmers are particularly fortunate in having these many local markets well distributed over the State. The products of the farms are estimated to be within an average distance of 75 miles of the markets in which they are consumed. About one-third of the Nation's population is within overnight trucking distance from the farms of Pennsylvania.

Answering Some Questions on Pennsylvania Farming

Farmers in Pennsylvania raise crops, livestock, and poultry. About one-fourth of their income is from crops, such as corn, wheat, potatoes, apples, etc.

The largest farms in Pennsylvania are: "The Buck and Doe Run Valley Farms," Coatesville, RD 4, with about 11,000 acres in pasture, for feeding cattle brought from Texas; and the 12,000-acre "Milton Hershey Farms," Hershey, Pennsylvania.

The farmer improves his soil by using lime, manure, commercial fertilizers, and through soil conservation practices, designed to prevent the soil from washing away during heavy rains.

Few farmers are able to test their own soil. In each county, the county agricultural extension agent will test the soil to see whether or not it needs calcium, and will make this test without charge. If a farmer wants to know how much nitrogen, potash, and phosphorus are in his soil, he submits a sample of soil from his farm to the County Agent, and it is sent to the College of Agriculture at The Pennsylvania State University, where the soil is analyzed. The farmer gets a report which tells him if he needs additional fertilizers. A slight charge is made for this service.

Lancaster County has the largest number of farms, a total of 6,770. The county that has the smallest number is Philadelphia with 50, most of them being vegetable farms.

MOTION PICTURES

Pennsylvania Department of Agriculture
Harrisburg, Pennsylvania

"Beyond Tomorrow"—(Color; released 1962; 16mm, sound; 25 minutes)

Designed to inform both city dwellers and rural residents about the accomplishments of Pennsylvania's soil conservation districts.

Copies scheduled without charge by the State Soil Conservation Commission, Pennsylvania Department of Agriculture, Harrisburg, or local conservation districts.

"Pennsylvania Potatoes"—(Color; released 1961; 16mm, sound; 10 minutes)

The story of potato production and marketing in Pennsylvania, geared especially to the urban dweller or those who have little knowledge of agriculture.

Copies scheduled without charge by Public Information Division, Pennsylvania Department of Agriculture, Harrisburg.

"Silent Servants"—(Color; released 1963; 16mm, sound; 13½ minutes)

An account of the work of the Pennsylvania Department of Agriculture, with particular reference to the quality control programs of the Bureaus of Plant Industry, Animal Industry, Foods and Chemistry, and Markets.

Copies are being made and, when available, will be scheduled without charge by the Public Information Division, Pennsylvania Department of Agriculture, Harrisburg.

USEFUL FARM BULLETINS

Available Free Publications of the Pennsylvania Department of Agriculture

Address requests for copies to:

**Pennsylvania Department of Agriculture
Harrisburg, Pennsylvania**

No.	Title
531	Poisonous Plants of Pennsylvania
558	Pennsylvania Weeds
694	Seed Analysis Report, 1962
695	Directory of Information, 1963
	Annual Report of Activities
	Man Is The Steward, The Story of Pennsylvania's Soil Conservation Districts
CRS-9	Price Movements and Pennsylvania Agriculture
CRS-15	Late Spring and Early Fall Freezes
CRS-16	Milk Consumption among Pennsylvania School Children
CRS-18	Dairy Statistics, 1962
CRS-19	Vegetable Statistics, 1918-1961
CRS-20	Pennsylvania Ranking among States and Counties, 1961
CRS-21	1962 Farm Machinery Custom Rates
CRS-22	Pennsylvania Christmas Tree Survey, 1962
CRS-23	Pennsylvania Horticultural Specialties
	Pennsylvania's Land Resources Inventory

Available after June 1, 1963

CRS-24	Pennsylvania Crops and Livestock Report, 1962
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Available Free Publications of the Pennsylvania State University College of
Agriculture—Experiment Station and Extension Service

Address requests for copies to:

Agricultural Mailing Room
Old Dairy Barn
The Pennsylvania State University
University Park, Pennsylvania

B refers to bulletins of the Agricultural Experiment Station; Sp C to Special Circulars; C to Circulars; L to Leaflets of the Agricultural Extension Service; and P R to Progress Reports of the Agricultural Experiment Station.

**AGRICULTURAL ECONOMICS
AND RURAL SOCIOLOGY**

- B-417** Poorly-housed rural families of two Pennsylvania townships
- B-472** Housing conditions in rural Pennsylvania
- B-499** Cost of keeping a bull
- B-512** Closed rural Pennsylvania churches
- B-520** Patterns of fruit and vegetable production in Pennsylvania
- B-521** Farmers receiving old age assistance in Pennsylvania
- B-534** Family housing on owner-operated farms in Pennsylvania
- B-544** Milk marketing by producer distributors
- B-545P** Planning for profitable grassland on dairy farms in central Pennsylvania
- B-549** Survey and account methods of estimating costs of milk production
- B-556** Factors associated with the success of Pennsylvania Granges
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- B-566** Use of rooms in farm houses
- B-571** Economics of locations in grading and cartoning eggs
- B-574** Elements associated with activity and inactivity in rural organizations
- B-577** Some personnel, economic and social factors influencing dairymen's actions and success
- B-582** Factors related to changes in social participation in a rural Pennsylvania community
- B-583** Grassland in organization of dairy farms in northeastern Pennsylvania
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- B-589** Family factors influencing corrective action following school health examinations
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- B-594** Trends in farm production
- B-601** Selectivity of membership and participation in rural organizations

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- B-610** Costs and benefits of the deer herd
- B-621** An economic appraisal of idle land in Potter County, North Central Pennsylvania
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- B-625** Specifications and cost for processing operations in small market milk plants
- B-627** Analysis of grassland farming in northeastern Pennsylvania
- B-636** Factors affecting variation in the number of turkeys marketed by individual producers
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- Sp C-16 The pocketbook of games
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- SP C-50 Observing Rural Life Sunday
- Sp C-56 The member's job and how to do it

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- B-579 Design and operation of frozen storage facilities for research with agricultural products
- B-626 An electric-eye controlled sprayer for application of insecticides to livestock
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- L-216 Handling newly purchased feeder cattle
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- L-241 Internal parasites of sheep
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- B-552 Sulphur dioxide for preservation of forage
- B-575 Changes in bacterial population and characteristics of bottled market milk during refrigerated holding
- B-581 Bovine Mastitis, II
- B-581P Bovine Mastitis, II
- B-592 Seasonal distribution and production of forage from orchard grass-ladino and bluegrass pastures
- B-634 Growth responses to protein level and complexity of calf starters
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 B-689 Effects of shading and plant competition on seedling growth and nodulation in birdsfoot trefoil
 B-694 Sod subjugation with herbicides for pasture renovation
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 C-378 100 questions and answers on liming land
 C-492 Control turf and lawn diseases
 L-106 Save your potatoes from ringrot
 L-158 Band seeding of grasses and legumes
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